PHILIPS

## Philips LCD Monitor Electronic User's Manual



LCD Monitor

170P7

Установка монитора
Безопасность
Правильная осанка при работе с компьютером
Рекомендуемые перерывы для работы с компьютером
Чистка монитора
Часто задаваемые вопросы
Общие вопросы
Вопросы и ответы по мультимедиа
Вопросы и ответы по USB
Вопросы и ответы по сенсорной панели
Вопросы и ответы по сенсорной панели
Вопросы и ответы по сенсорной панели

**υ□tsн:**

- ᵸ ᵘᵢdzᵝ ᵗᵢtᵤᵢнtslsᵊtᵤ⊙ʰ ᵢdᵤᵢ[w] ᵗᵢtsᵊtᵤᵢ>нᵢdᵤᵢ[w] нᵢ[fr]ᵢdᵤᵢ[w] dᵤᵢ ᵗᵢtᵤᵢ[dᵤ⊙ᵤ⊙?lsᵢ ᵘtᵤᵢLdᵤᵢtᵤdtsᵢ н⊙ᵊdᵤᵢdᵤᵢ[ᵢ ᵢ
ʳ ᵢ ᵗᵢ⊙dᵤᵢdᵤᵢ[. ] tᵤᵢ[ ᵗᵢᵢtᵤᵢdᵤᵢ ʰ ᵢdᵤᵢ[ᵢ dᵤᵢsdᵤᵢ[slstᵤ⊙нᵢtᵤ>ᵢ[lsᵢfrᵢ L⊙tᵤ⊙dᵤᵢ⊙ᵤᵢlz ᵢtstᵤᵢ[ᵢlzfr⊙dᵤᵢsdᵤᵢ[slstᵤ⊙, dᵤᵢ
ᵗᵢtsнdᵤᵢ[dᵤ⊙?lsᵢ dᵤᵢsdᵤᵢ[slstᵤ, нᵢtᵤ>ᵢ[⊙frᵢ L⊙ʳ ᵢ ᵗᵢ⊙dᵤᵢdz.
- [ frᵢdzᵢ[ dᵤᵢsdᵤᵢ[slstᵤ dᵤᵢ вlzнᵢlsᵢ[frᵢ[ᵢtsdzᵢ Lᵢtsᵊ⊙lsᵢ frᵢ[w] ᵊ lsᵢ ᵘᵢdᵤᵢ[ᵢ нᵢdzᵢ[lsᵢ dzᵢ dᵤᵢsᵢtsᵊtᵤᵢ dᵤᵢ[, tslsfrᵢsᵢ нᵢ[dᵤᵢ[lsᵢ
dᵤᵢsdᵤᵢ[slstᵤ tslsᵢ dᵤᵢ ᵢlstᵤᵢ[ᵢ ᵘᵢfr[ᵢtsᵢ? tᵤᵢtsᵢ Lᵢlsᵢ[ᵢ[.
- [ lsfrᵢsᵢ нᵢ[dᵤᵢ[lsᵢ dᵤᵢsdᵤᵢ[slstᵤ tslsᵢ dᵤᵢ ᵢlstᵤᵢ[ᵢ ᵘᵢfr[ᵢtsᵢ? tᵤᵢtsᵢ Lᵢlsᵢ[ᵢ[ ᵗᵢ Lᵢtᵤᵢ нᵢ ᵊʳ ᵗᵢtsdᵤᵢdᵤᵢ[ᵢ dᵤᵢtsᵢ ᵘᵢfr[ᵢlsᵢ[. [ ᵘᵢ[frᵢlsᵢ[lz
frᵢdᵤᵢ нᵢlzᵢlsᵗᵢtᵤᵢtsᵊtsнᵢ[lsᵢ ᵊdᵤ⊙>ᵢ[dᵤᵢ? lsᵢ[⊙dᵤᵢ[ᵝ . ᵢ ᵢ[tᵤ⊙dᵤᵢdᵤᵢ[ᵢtsᵊ>ᵢ[dᵤᵢ ᵗᵢtᵤᵢtslsᵢ[tᵤ⊙lsᵢ frᵢlz□tsᵢ? lsᵢ[⊙dᵤᵢ[ᵝ ᵗᵢtᵤᵢ[
ᵊʳ ᵢ[dᵤᵢ ᵘᵢdᵤᵢ[dᵤᵢtsdᵤᵢ[ᵗᵢ[lsᵢ⊙dᵤᵢ[dᵤᵢ[. ] dᵤᵢ[ᵢtsнᵢ⊙dᵤᵢ dᵤᵢ[frᵢ[ᵢtsdzᵢ Lᵢlzᵢ?lsᵢ tstᵤᵢ⊙dᵤᵢ[ᵘᵢfr[ᵢ[ᵢ tᵤ⊙frᵢsᵊtstᵤᵢ[lsᵢ dzᵢ[, dᵤᵢ[ᵢ[ᵗᵢtᵤᵢ[dᵤᵢtᵤ,
frᵢ[ᵢ[tᵤᵢs dᵤᵢ[dzᵢ[ ᵢ[dнᵢ[ᵢ[tsfrᵢsᵢ[, frᵢsнᵢtᵤ>ᵢ[⊙ʰ dᵤᵢ[ᵢ ⊙dᵤᵢdᵤᵢ[⊙□ нdzᵢ[w] tsᵘᵢ[frᵢsᵢ[ᵢ[ dᵤᵢsdᵤᵢ[slstᵤ⊙.
- ᵢ tsᵊ dᵤᵢ[Lвᵢ>ᵢ⊙dᵤᵢ[ᵢ ᵗᵢtstᵤ⊙>ᵢ[dᵤᵢ[w] ᵢ dᵤᵢ ᵢlstᵤᵢ[ᵘᵢfr[ᵢ[dᵤᵢ[slstᵢ[tsdᵤᵢ[dzᵢ[ dᵤᵢ[lzfrᵢstᵤ⊙dᵤᵢ[dᵤᵢsᵢtsᵗᵢtsᵊtᵤᵢ>нᵢ[dᵤᵢ[w]
dᵤᵢsdᵤᵢ[slstᵤ⊙, dᵤᵢ ᵗᵢtsнᵊᵢtᵤᵊ⊙?lsᵢ ᵢ[dᵤᵢs ᵊtsLнᵢ?frᵢsᵊdᵤᵢ[ʳ ᵗᵢʳ dzᵢ[, нtsнᵢ>нʷ, ᵊtsнʳ dᵤᵢ[dzᵢ[ ᵘᵢtᵤᵢ[Lᵢ[dᵤᵢtᵤdtsᵢ?
ᵊdᵤ⊙>ᵢ[dtsfrᵢsᵢ[.
- [ frᵢdzᵢ[ dᵤᵢsdᵤᵢ[slstᵤ dᵤ⊙dᵤᵢsᵢ[, ᵢ[⊙□ dᵤᵢs>ᵢ[dtsfr□ᵢstᵤᵢ[ᵢ ᵗᵢtᵤᵢtslstᵤᵢ[lsᵢ ᵢ[dᵤᵢs frᵢlz□tsᵢ? lsᵢ[⊙dᵤᵢ[ᵝ .
- [ frᵢdzᵢ[ ᵊ dᵤᵢsdᵤᵢ[slstᵤ ᵗᵢtstᵢ[⊙нᵢ[lsᵢ ᵗᵢtsfrᵢststᵤᵢtsdᵤᵢdᵤᵢ[ᵢ ᵊᵢ[ʰ ᵢ[frᵢsᵊtsᵢ[dzᵢ[ ᵊtsнᵢ⊙, dᵤᵢ[dᵤᵢ[нdᵤᵢ[dtsᵢtslsᵢ[dzᵝ ᵘᵢ[lsᵢ
ᵗᵢ[lsᵢ⊙dᵤᵢ[ᵢ[ ᵢ[ tslsᵢ[dzᵝ ᵘᵢ[lsᵢ ʰ dᵤᵢtᵤᵗᵢ[lsᵢ⊙dᵤᵢ[w]. ] ⊙lsᵢ[dᵤᵢ[lzнᵢ⊙dᵤᵢ[lsᵢ ᵗᵢtsfrᵢststᵤᵢtsdᵤᵢdᵤᵢ[ᵢ ᵊᵢ[ʰ ᵢ[frᵢsᵊtsᵢ[dzᵢ[ ᵊtsнlzᵢ[
tslsᵢ[ᵗᵢtᵤ⊙ᵊʲ lsᵢ dᵤᵢsdᵤᵢ[slstᵤ ᵊ frᵢ[ᵢtsᵊᵢ[dzᵢ[ʰ ᵢ?ᵘᵢ[dᵤᵢtᵤ.
- ] ᵢ[ □tᵤ⊙dᵤᵢ[lsᵢ[ ᵢ[ dᵤᵢ[ ᵢ[tᵤfr[ᵢ[dzᵢ⊙lsᵢ[tᵤlz?lsᵢ[ ʳ ᵢ dᵤᵢsdᵤᵢ[slstᵤ ᵊ dᵤᵢ[frᵢsᵊ□, ᵗᵢtsнᵊᵢtᵤ>ᵢ[dᵤᵢ[dz □ ᵊtsLнᵢ?frᵢsᵊᵢ[ʳ
ᵢ[frᵢstsᵘᵢ[dᵤᵢ[ᵢtsᵊ lsᵢ[ᵗᵢ[dzᵢ[, ᵗᵢtᵤʷdᵤᵢsᵢtsfrᵢsᵢ[dzᵢ[ᵢ[ᵘᵢ[dtsᵢtsfrᵊᵢ[ᵢ[ᵢ[ᵢ[lsᵢ⊙ᵢ[ᵢ[dzᵢ[ tsᵘᵢ[dzᵢ dzᵢ[Lᵢ[□ lsᵢ[dᵤᵢ[ᵢtᵤ⊙lsᵢ[ztᵤ.
- ᵸ ᵘᵢdzᵝ ᵗᵢtsннᵢtᵤ>ᵢ⊙dᵤᵢ[w] dᵤ⊙ᵢ[dzᵢ[ʰ ᵢ[□ ᵢ ᵢ[frᵢ[dzᵢ⊙lsᵢ⊙ᵘᵢ[ᵢ[tsᵢ[dzᵢ[ᵢ □ □⊙tᵤ⊙ᵢ[lsᵢ[ᵢtᵤ[frᵢsᵢ[ᵢ[ dᵤᵢsdᵤᵢ[slstᵤ⊙ᵢ[
ᵗᵢtᵤᵢtsнdᵤᵢ dᵤᵢ[w] frᵢtsᵢ[⊙ᵢ ᵢ[frᵢ[dzᵢ⊙lsᵢ⊙ᵘᵢ[ᵢ[ᵢ[ᵢ[frᵢ[ᵢtsᵢ[dzᵢ Lᵢlzᵢ?lsᵢ dᵤᵢsdᵤᵢ[slstᵤ ᵊ ᵗᵢtsᵢ[dzᵢ[ʰ ᵢ dᵤᵢ[ᵢ[, frᵢstslsᵊᵢ[lsᵢ[frᵢsᵊlzᵝ ʰ ᵢ dᵤᵢ
frᵢdᵤᵢ нlzᵝ ʰ ᵢ[dᵤᵢ[lstᵤᵢ[вtsᵊ⊙dᵤᵢ[w]dᵤᵢ[ᵢ lsᵢ[dᵤᵢ[ᵢ tᵤ⊙lsᵢztᵤᵢ[ ᵢ[ ᵊdᵤ⊙>ᵢ[dtsfrᵢsᵢ[.
  - υᵢ[dᵤᵢ[ᵢ tᵤ⊙lsᵢztᵤ⊙: 5-35ÁC 41-95ÁF
  - ᵢ dᵤ⊙>ᵢ[dtsfrᵢsᵢ : 20-80% tslsᵢ[dtsfrᵢ[lsᵢ dzᵢ dtsᵢ? ᵊdᵤ⊙>ᵢ[dtsfrᵢsᵢ[

**υᵢ□tsвfrᵢdzᵢ>ᵢ[ᵊᵢ⊙dᵤᵢ[ᵢ:**

- ᵢtᵤʳ ʰ ᵢ[lz ᵢtstᵤᵢ[ᵢ[ᵢ[frᵢ⊙нtsdᵤᵢ dᵤᵢtslsᵢ[tᵤʳ ᵊ⊙lsᵢ lstsdzᵢ[tsᵢ[ᵊ⊙dᵤᵢ[dzᵢ[w] ᵢ[ᵢ[ᵢ[tsᵊ⊙dᵤᵢ[dzᵢ? frᵢ[ᵢ[ᵢ ᵘᵢ[ᵢ[⊙dᵤᵢ[frᵢsfrᵢ dᵤᵢtᵤᵊ⊙dᵤᵢ[dzᵢ? frᵢdzᵢ>ᵢ[вʳ .
- ] tᵤᵢ[ dᵤᵢtsвᵢ□tsнᵢ[dᵤᵢsᵢ[frᵢsᵢ[ ᵗᵢtsdzᵢ ᵘᵢdᵤᵢ[w] нtsᵢ[lzᵢ[dᵤᵢ dᵤᵢ⊙ᵘᵢ[ᵢ[ ᵗᵢtsᵢtᵤᵢ dᵤᵢsᵢ[dᵤᵢtzᵢ[dᵤᵢ[ᵢ[dᵤᵢ[ᵢ[dᵤᵢtᵤ⊙ᵘᵢ[ᵢ[ ᵊ нtᵤᵢzᵢ[dᵤᵢ
frᵢdᵤᵢ[frᵢsᵢ[dᵤᵢ tsвᵢtᵤ⊙lsᵢ[lsᵢ[frᵢ ᵊ dᵤᵢ frᵢsᵢ[dzᵢ? frᵢ[ᵢtᵤᵊᵢ[frᵢdzᵢ? ᵘᵢ[dᵤᵢtᵤ. (ᵸ dᵤ tᵤ⊙нᵢ[dzçᵧ ᵢ[dᵤᵢtᵤ ᵢ[dᵤᵢ[ᵢ tstᵤᵢ[dᵤᵢ нdzᵢ
ᵗᵢtsᵢtᵤᵢ[вᵢ[lsᵢ[dᵤᵢ[?è)
- ʀ dᵤᵢ tstᵤᵢ[dᵤ⊙ᵘᵢ[ᵝ ᵗᵢtsᵢtᵤ⊙dᵤᵢ[frᵢ[ᵢtsᵢ[dsᵢ[ᵢtsᵊᵢ[ᵢ frᵢdᵤᵢ ᵊ tᵤ⊙нᵢ[dᵤᵢ ç¸⊙вᵢ⊙tᵤᵢ[lsᵢ[dzᵢ ᵢ □⊙tᵤ⊙ᵢ[lsᵢ[ᵢtᵤ[frᵢsᵢ[ᵢ[dè.
- ] ᵢ[ ᵗᵢtsfrᵢsᵢ⊙ᵊdzʷ?lsᵢ[ dᵤᵢsdᵤᵢ[slstᵤ ᵊ dᵤᵢ⊙ʰ ᵢ[dᵤᵢ ᵢ[dzᵢ[ вᵢ⊙ᵢ>ᵢ[dᵤᵢ[ᵢ[ᵢ, ᵢ[ᵢtᵤᵢtstᵤʳ ᵢ dᵤᵢ□tsнʷlsfrᵢʷ ᵗᵢtsн ᵗᵢtᵤʷdᵤᵢ dᵤᵢ
frᵢsᵢdzᵢ[ᵘᵢdzᵢ dᵤᵢfrᵢ[ᵢlstᵤᵢ[dᵤᵢ

[ вtᵤ⊙lsᵢ[lsᵢ[frᵢ ᵢ frᵢ[ᵢ ᵘᵢ[ᵢ[⊙dᵤᵢ[frᵢ[dzᵢ frᵢ[ᵢtᵤᵊᵢ[frᵢdᵤᵢtᵤᵢtsᵢ ᵘᵢ[dᵤᵢtᵤ⊙, ᵢ frᵢdzᵢ[ dᵤᵢsdᵤᵢ[slstᵤ dᵤᵢ tᵤ⊙вtslsᵢ⊙ᵢ lsᵢ
dᵤ⊙нdᵤᵢ>ᵢ[⊙ʰ ᵢ[dᵤᵢ[tsвtᵤ⊙ᵢtsdᵤᵢ[ ᵢ[dᵤᵢ[ᵢ[ ] ʳ dᵤᵢ lzᵢ[ᵢtᵤᵢ[dzᵢ , ᵢ[⊙□lzᵝ ᵗᵢtᵤᵢtsᵘᵢ[нlzᵢtdzᵢ frᵢdᵤᵢ нlzᵢ[lsᵢ ᵊʳ ᵗᵢtsdzᵢdᵤᵢ[lsᵢ ᵗᵢtᵤᵢ[
frᵢsᵊdzᵝ нᵢ[dᵤᵢ[ᵢ[ ᵢ[dᵤᵢ[frᵢstᵤdzᵢ[ᵘᵢ[?ᵗᵢtsᵢ ᵢ[frᵢ[dzᵢ⊙lsᵢ⊙ᵘᵢ[ᵢ[ dᵤᵢ[frᵢstsʷʰ ᵢ[dᵤᵢtsᵢtdzᵢ[ᵢtsᵊtsнfrᵢsᵊ⊙.



ᵈᵢjᵢc%---Nz-N]Rp_lqj_rcDᵢjc-A7-0..4-2-Fcjn-?MA-?MA+/5,,,N5#0.Psbqqᵢ_l$Nmjᵢqf-PSQQ%?L-/5.N5-q_ᵈcrw-q_ᵈcrw,frk &0 mᵈ0'2-/2-0..4//%35%11?K

ڤڤڤ ڤڤڤ ڤڤڤ

**A:** [illegible] Display propertiesè (Windows È [illegible]).

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**Q: Ylsts Hjdb Olsl , jfmbz[w LOtfbzlsOdbmy(dbfmj) dbfmjstaOd[aO^v dtsdb[lststa?**

**A:** [illegible] OK, LOlsjdt3ar Bjtad[lsj çResetè (Hbtdsfm), [illegible] tfjjtaotsdbu[odz dbz j LOotsHfmj[d[j dbfmjstdts?[d[ afmj[ tfOtaOdt3jlstdsa.

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**Q: [ dbv [illegible] dbOw bzdb[ud[w Auto?**

**A:** [illegible] *bzdb[ud[w taj dzdb[tdsa[d AUTO* fmbzl[lsHdbv atsfmjlsOdbaadjdb[w tsfl[d[t3Odz dbz [illegible] dbfmjstdsj[ tfsdbsl jdb[w d[LtsBtaOl jdb[w dbO[taOdj, [illegible] d[ fmj[dZtdsdb[LOud[d[ dbOl[d[jdt3tsHdbs? [illegible] d[, [illegible] bzfmjstaOdbvjlsdjtsB[tsHd[dt3sfmjs OC[lsa[d[LOud[d[ [illegible] [illegible] d[fmjftsdzLtsaOdb[w bzftaOadbv[illegible] d[[illegible] .

**A:** [illegible] **bzdb[ud[w Auto (ϕalsts) Htsfmjsbzfdbfl[stsdz [illegible] a ar BtaOdbz[illegible] taj l d[t3O[illegible].**

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**Q: [illegible] dt3sdb[lststa dj tftsHOjlsfmy dbOftavl jdb[j tfd[lsOdb[w (dj dtstad[lsfmp jlstsHd[tsHdz? d[dbad[[illegible]Olststa tfd[lsOdb[w). Ylsts fmbj Hbj lstftaj Hftfta[dbzlsl ?**

**A:** [illegible] jdt3z ϕH, d[ [illegible] /dt3 [illegible] d[, [illegible] taOLBbzHd[ls [illegible] lsjta.

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**Q: [illegible] bzHjlsdb[ r [illegible] dt3sdb[lststa tfta[db[dt3Olsl [illegible] fmj[dbfmjstdsu[dz? fmj[dbfdzdtslsl [illegible]?**

**A:** [illegible] fmbz[ dbfdt3sdb[lststa tftsHOlsl [illegible] fmj[dbfmjstdsu[dz? fmj[dbfdz dbfl[taOdj BbzHbds tsHdbsatajdt3jdbdbs tststsBtaOl Olsl fmy d[ [illegible] jdj, d[ dj [illegible] fmjstdsd[, tftsl lstsdt3z d[LtsBtaOl jdb[j BbzHjlsd[fmj[OlOlsl fmy.

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**Q: R dt3jjlsdb[LdbOujdb[j u[Ofmjstsl[Otajdjdj taOud[d[Hdbv r [illegible]?**

**A:** J tslsdb[ud[j tslsHd[fmjfdtjjad dbOBOLj [illegible] tslststa [illegible] Hdbv [illegible] tstadt3[tdsaOdb[w d[LtsBtaOl jdb[w d[fmjftsdzLbzjlsfmy taOLajtdsl[Odbzu[otslsajta[dj? tsBdbOHfmjsd[l[taOdbOHts db[l jdj?, a Hd[fmjfdtjj fmj[Ol[lsa[adbs? dt3Olstad[uj? Hdbv bzftaOadjdb[w [Ol jHr dt3tslsHjdz dbz dt3 tfd[[illegible]fmjdjdt3d[fmjftsdzLbzjlsfmy [illegible] [illegible] dj dt3jdbs (lstsdbtsfdjdbsu[dz? lstadbzd[fmjststa), tfts lstsdbz lsjtadt3[dz"tajdjdjtaOud[w u[Ofmjstsl "[illegible] lsj[illegible] dbsdzsad[d[ r [illegible] dj tfta[dt3jdb[dt3

---

**Q: ufmjsts?u[a dz[l[taOdz [illegible] u[OtaOfOdb[v ?**

**A:** [illegible] OtftsajtadbsfmjsLO[illegible] d[lsdbsj tftsl[illegible] lsd[j, tsBdbOHO[illegible] jj fmjsts?[illegible] a tsLHj?fmjsd[v tftajHdt3jlstsa tsftajHjdjdbs? lsajtaHtsfmjsd[ (ftad[dt3jtadbs[illegible] a d[ajdbsdbs? lsajtaHtsfmjsd[[illegible]OdbaO[illegible] O lsd[fO2[illegible] (2u)). [illegible] tajl[illegible]tsdt3jdbzlsfmy ftsHajtaOl ftsajtadbsfmjs ftOdbzd[ dbz Br dt3d[LBr lstsu[dz dt3bzHOtadz dt3dbstdzl[illegible]Odt3d[dz[ u[OtaOfOdb[v .

**J : ş⊙ţ tsuţfrjsţlsı tţtso¸jtc⊓dtsfrjsı r şţ ?**

**J :** ţ dz^w tsBr ţudtsţ tsuţfrjsţţ ţtsfrjţtsdz LlZţlsţ¸frj ţuţfrjstsţ, dz^wţtsţ lstsdţtsţ lsţţ⊙dzB . ţ dz^w lsh ⊙lsţ¸dz dtsţ tsuţfrjsţţ ţfrjţtsdz LlZţlsţ¸ ţLtsţtdtsţtdsţ dtsor ţ frjţdtds ţ ¸ Htsţlzfrjţţ⊙¸lsfrjw ţfrjţtsdz Ltso⊙lsı Htdzdţ¸ tc⊙frjsotstdţlsţ¸dz, lsţţ¸ţ¸ ţ¸ţ¸ lsţdtsor ţ frjţdtds, lsţdtsdz ⊙u¸lstsdz ţ¸ţfrj⊙dzţ lstţ.

**J : ţ tsdz dz^w ţLdz¸dzţlsı ţuo¸lstsor ¸ dtţfrjstdts?ţţ frjotsţ¸dts dzţsdzţlststc⊙?**

**J :** ţ ⊙¸J r dzţs¸¸lsţ¸ ţLdz¸dzţlsı ţuo¸lstsor ¸ dtţfrjstdts?ţţ frjotsţ¸dts dzţsdzţlststc⊙¸ ţfrjţtsdz LlZw OSD tc¸dzdzwlststc ţfrjdz¸HlZw frjdz¸HlZ^h ¸? tţtdtsu¸Hlztc¸:

1. ¸ ⊙¸dzţlsţ¸ "OK" tţtswţdtsfrj OSD (On Screen Display) dz¸dz
2. ¸ ⊙¸dzţlsţ¸ "H lstc¸dtţ⊙J dzţL" ¸ţstsBr or BtcţOls tsţ¸uţ^ ""color" (uo¸ls)" ţ lstsţH⊙ dtţ⊙¸dzţlsţ¸ "OK" ¸ţstsBr LţţlsţţB dtţfrjstdts?ţţ ¸uo¸lsţ⊙ ⊙dzBtcţ⊙Ldz¸h ¸dz tţwls frjdz¸HlZ^h ţ⊓ ⊙tcţ⊙dtstso:

a. 6500ş Å¸lsţ⊙lzfrjsţ⊙dtsoţţ⊙LţH⊙¸lsB¸dts-ţtcţ⊙frjdz ? lstsdzţ⊙dz¸dzţ.
b. 9300ş Å¸lsţ⊙lzfrjsţ⊙dtsoţţ⊙LţH⊙¸lsB¸dts-dtsdzBtsţ lstsdzţ⊙dz¸dzţ.
c. Original (R frjţtsHdz ?) Ådtţfrjstdts?ţţ⊙LţtdzB¸⊙¸lsdtţfrjstdts?ţţ tţ⊙dz¸dzţ, LţH⊙dzdz ¸ tţtslzdzţsdzu⊙dzţ frjsdzţfrjdts ¸uo¸lstsotsţ cţ⊙dzBz¸. (tţtcţ⊙dz¸ u⊙dzţ¸: tcţ⊙Ldz ¸ dtţfrjstdts?ţţ tţ⊙dz¸dzţ dzţsdzţls or LţţlsţţB tcţ⊙Ldzţ⊙dtsj tslstsBtcţ⊙¸ ¸dzţ¸ lsj dzţ¸ tcţ⊙lsztc or ţ uo¸lsj*)
d. sRGB Å¸lsţ⊙frjsţ⊙dtţ⊙tdsdtţw dtţfrjstdts?ţţ⊙, tsB¸frj¸ ¸uţ¸ţ⊙^h ⊙w tţtcţ⊙ţ⊙dzdz ? tsBdz¸j dz¸uo¸lstso dz¸j¸ Hlz tcţ⊙L dz dzţ⊙ lzfrjstdts?frjsţ⊙dzţ⊙ (dtţ⊙tţ⊙dz¸jtc¸ ¸uţ⊙w tdtsor ¸ ţ⊙dz¸jtc , dzţsdzţlststc , tţtcţ⊙dtsj¸tc , frjţ⊙dz¸tc ţ⊙dz¸ lsH.)
e. User Define (¸ tţtc¸jH¸dzţlsj¸dz tţtsdz Ltso⊙lsj¸dzw) - tţtsdz Ltso⊙lsj¸dz dzţs¸¸lsor BtcţOls ¸dtsţ¸¸ tţtc¸jHtţtsu¸ţ⊙lsj¸dz dz ? uo¸lstţlzlsj¸dzţtc¸jdzdzţtdtsoţţ⊙ţ⊙frjdtsdts, L¸dz¸dtsdts, dtsdzBtsdts uo¸lstso.

*R Ldz¸jtc¸jdz¸ uo¸lsţ⊙ ţ⊙Ldzu¸jdtsdts tsB¸ ¸ţ⊙lsdzţ⊙ţ⊙tc¸jdz^w dtţ⊙dtc¸jţ⊙dz¸w. R Ldz¸jtc¸jdz¸w or tcţ⊙¸ ⊙^ lsfrjw tţtts ⊙Bfrjsdz lsdtsţ ? ţ⊙dz¸ (dtcţ⊙Hlzfrj ş¸dz ţ⊙dtţ). ¸ ţ⊙¸dz¸ lsj¸dzţ¸tcţ⊙lsztc tţtts ş¸dz ţ⊙dtdz (lsţţ⊙ţ⊙¸ ţ⊙ţ⊙ 2004ş) tslstsBtcţ⊙¸ lsfrjw ţ⊙frjdz dz or frjsţ⊙¸ lsj¸dzţ¸tcţ⊙lsztc (lsţţ⊙ţ⊙¸ ţ⊙ţ⊙ 9300ş) Åtsdzbr dz ¸ ¸?lstcţ⊙dz dz ¸ lsj¸dzţ¸tcţ⊙lsztc , dtţ⊙u¸ţ⊙dtţ⊙w frj6504ş - B¸dz dz

**J : ¸ ts¸dtsdz ţ⊙lzfrjsţ⊙dtsoţ⊙ţ⊙lsı r ş-dzţsdzţlststc Philips dtţ⊙frjsj¸dz?**

**J :** ţ ⊙¸ ¸ţ⊙Hţ⊙tsţ⊙tcţ⊙frjsţ⊙dzdz¸ţ⊙u¸frjţ⊙¸ţ⊙¸ dzţsdzţlststc Philips Brilliance ţ⊙dz¸jB lsţ lsdz W lzdtţ⊙u¸ţ⊙B , tc¸jţ⊙dz¸ţLlz¸jdzţ⊙Z tţtts tslsH¸jdz dtsdzţ LţţL lz Y¸jlsı tc¸jfrjsţ⊙dtţ⊙tdsdz ¸ tslsoţ¸jtcţfrjsţ⊙w VESA dtţ⊙ LţH⊙dz¸ ? ţtcţ⊙h ţ¸ tcţ⊙L tc¸jh ⊙¸jlstţtsdz Ltso⊙lsj¸dz LţţL tc¸jtţ⊙¸ţlsı dzţsdzţlststc Phillips dtţ⊙ Btsdzh ţ⊙dtţ⊙lsor¸ frjsţ⊙dtţ⊙tdsdz ⊓ tţtsHfrjsţ⊙otsţ ⊓ ţ⊙Htdzdţ⊓ tţtcţ⊙dtţ⊙Hdz¸ ¸dtsfrjsw⊓ VESA. ¸ r tc¸jţtsdz¸jdtţ⊙lz¸jdz tsBtcţ⊙lsţ⊙¸lsı frjw ţ tţtc¸jHfrjsţ⊙ţ⊙¸lsj¸dz tţtts tţtdtsH⊙¸ ⊙dz Phillips LţH¸jlsţ⊙dz dtţ⊙ ţ⊙¸dtW tstcţ⊙u¸ţ⊙¸ ?.

ţ¸ţ¸ţ¸ţ¸ ţ¸ţ¸ţ¸ţ¸ ţ¸ţ¸ţ¸ţ¸

**A:** 1 tdsdtdOdzdzO FPadjust dj dzdtdfdzjlsdOfrjsdd HdZW Or tdOdzdfdOdzdfW, tfsdzdsdO^h dfj tdjdzdzdfdsdOlsd lsOfdfj ¬OtdOflsjtdfrjsdfdfdzdzdfdsdtdOfrjsdzdfrjs, WtdfsfrjS, tfsdzdsdjdzdfj tfsdzdsdtdfdzdzdzdfdzdfdzdsdjdzdfj tfsdzdsdjdzdfj tfsdjtdsdfdOdzdf, WW OlzdfrjfdZtdsdzdfOudfd HdZW tsflsdfdOdzdzdzdsdtdOdfdsdzdfdsdtdO.

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**A: ŞOfdzdfrjsdtdsdfdlsd dzdsdzdfdsdtdsdtsflsdfdOdzdzdZdzdfdsdzdsdzdfdsdtdOdsdzdfdzdzdfdsdfdOdzdzdfdsdfdOdzdzdfdsdfdO

**Q : ¥ kstsksO¢tsj kzdzfqoj tcfnjOdz dz¥ tjtsfnpzjHtsoOksjdz dz¥ h cfdz?**

**A :** U dzfqoj tcfnjOdz dz tjtsfnpzjHtsoOksjdz dz h cfdz (U1 z ) dzjs¥ dzs tsfjtcjHj dzfks ¢O¢ "cfdzsj dzdzj¢ksz Odz dz ?" tcOj j dz3Hdz tjtsH¢dz ujdzfw tjj tcfW j tcf?dz ¤ kzfnjstcts?fnjso 1 ¢. U1 z OokstsdzOksfujfn¢cf tsfjtcjHj dzwjks tcjfnjzcfnj (ksO¢cfj ¢O¢ tjtcts tcOdzdzksj tsBj fnjfj ujdzfj HtcO?ojtcts cf tjtcts fkzfn¢dz fnjfjtsfnjsBdzsfnjs h cfdz), dzjtsB¤tsHcfdz j Hdzw tjj tcfW j tcf?dz ¤ kzfnjstcts?fnjso. U1 z tsBj fnjfj ujfoOjksHtsfnjszfjdzsfnjs kstcjBkzjdz ¤ tcjfnjzcfnjsoBj kOdzjh Oksj dz fnjsoOtjtsdz ktsoOksj dzw. U1 z tsBdzHOjkskstcjdz tsfnpzsodz dzf tjtcjcfdz h j fnjsoOdzf. 1 tcf cfnjfjtsdz ktsoOdzfcf U1 z kzfnjstcOdzjksfnw dzjtsB¤tsHcfdzsfnjs fnpzksfw ¢tstcfkzfnjO¢tsdzf kjtcO Hdzw kzfnjsOdzsoOcf tjj ujOsdz ¤ tjdzOks, ujsts ujOfnjsts kstcjBkzjksfnpzs¥ dzs? dz fnjstcts?¢cf dzfqdzfcf tjtcjtc oOdzfw Hdzw Htsfjtsdzdzfksj dz dz ¤ tjj tcfW j tcf?dz ¤ kzfnjstcts?fnjso. U1 z kzfnjstcOdzjksts tcOdzfujdzfj dz ujcfnpzs tjtsH¢dz ujOjdz ¤ kzfnjstcts?fnjso. J j k U1 z ¢1 ¢ tsBr ujzs dzs¥ dzs tjtsH¢dz ujfks kstsdz¢ts tsHcfdzfjtcfdzsjtc, Ho Okzfnjstcts?fnjso Ofn tjtsfnpzjHtsoOksj dz dz dzs ¢tsdzs dzfzdzf¢Oujtsdzdz dzs tjtstcs Odzs (¢O¢ tjtcOocfdzs dz h J cf dzs Hj dz), tsHzs Htsfjtsdzdzfksj dz dzsj kzfnjstcts?fnjsots fnjkzfnjsojtch j dzfsjsotsoOdzdz dz tjOtcOdzdzj dz dz dz tjtstcstsdz Hdzw kzfnjsOzsoOcf Htsfjtsdzdzfksj dz dz ¤ tjj tcjw j tcf?dz ¤ kzfnjstcts?fnjso (o ujOfnjsdzsfnjscf, fn¢Ozjtc cfdzf ocfHjts¢Ozjtdz) cf Hxts?fnjscf¢. u ¢O¥ Hr dz Hdzjdz dz fnjsotcjdzjdzdzsdz tcr dz¢j tjtcj Hdz Ozjksfnw ofnj Btsdzh j dzsor ¤ tjj tcfW j tcf?dz ¤ kzfnjstcts?fnjso Hdzw dzjzdz kcfdzj Hcf?dz ¤ ¢tsdzf Jr Ij tcfso.

1 tcf tjtsdzfsh cf U1 z ¢tsHzsdzjz¢tsdzf Jr Ij tdz dzs¥ dzs tsHzsotcjdzjdzdzs tjtsH¢dz ujcfks Hts 127 kzfnjstcts?fnjso. U1 z tjtsootsdzwjks tsf jtcOksfodzs tjtsH¢dz ujOks tj jtcfW j tcf?dz j kzfnjstcts?fnjso O. 1 tcf ¤ kstsdzHdzw kzfnjsOzsoOcf tjj tcfW j tcf?dz ¤ kzfnjstcts?fnjso dzj kstcjBkzjksfnw or ¢dz ujOks fnpffnjsj dzz, tjtsHfnjsj Hcfdzks kzfnjstcts?fnjso O, tjj tcjLOstdz¥ Oks fnpffnjsj dzz fodzsoJ LOf kzfn¢Oks j j o tcOBtsksz. 1 tcf tsksfnjsj Hcfdzjdzfcf kzfnjstcts?fnjso O ksO¢¥ j tsksf OHOjks dzjtsB¤tsHcfdzsfnjs or tjtsdzdzjdzfw tjtstsujfnjO, tsBtcOksdzsdts tsf cfnjOdzdzsdzz. 1 tdsh j dtsostcw, U1 z tjtsootsdzwjks tjtcO¢ksfujfn¢cf tcjOdzLtsoOks ofnj tjtcjcfdzzh j fnjsOfnjsotcjdzjdzdzs? ksj¤dzsdzsdcf "o¢dz ujO? cf tcOBtsksO?"!

r tsf jtsdzdzfksj dz dz cfdzw tstdzjOupfs ts USB fnpz o dzsfnjOtcfcf.

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**Q : ¥ kstsksO¢tsj ¢tsdzujdzstcOkststc U1 z ?**

**A :** ¢tsdzujdzstcOkststc U1 z tsBj fnjfj ujfoOjksHtsf jtsdzdzfksj dz dz j fnjsj Hcfdzjdzfw fn kzfdzfoj tcfnjOdz dzs? tjtsfnpzjHtsoOksj dz dzs? h cfdzs?. 1 tstdsotsfn¤tsHwh j ? fnpwLcf ¢tsdzujdzstcOkststcOfnpzz¥ cfks Hdzw fnjsj Hcfdzjdzfw ¢tsdzujdzstcOkststcOfn cdzOodz dz jzfnjstcts?fnjsotsdz tsBr ujzs fn1 ¢. J dzsdts ufnpzjdzdz j tjtstdsr dzfn¤tsHwh j ? fnpwLcf ¢tsdzujdzstcOkststcO tsBj fnjfj ujfoO¥ ksfnjsj Hcfdzjdzfj ¢tsdzujdzstcOkststcOfn Htdzzcfdz ¢tsdzujdzstcOkststcsdz cfdzf kzfnjstcts?fnjsotsdz dz¤tcfdzj tc¢dzOocfOkzjtcts? U1 z , ocfHjts¢Odzj tcts? cfdzf tjtcfdzsj tcts dz

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**Q : ¥ kstsHj dz¤ks , j fnpzf ocfjh dzfj USB-kzfnjstcts?fnjso O dzj tcOBtsksO¥ ksfnjUSB-¢tsdzujdzstcOkststcsdz dzjsdzfksstcO?**

**A :** 1 tcf otsLdzf¢dzsoj dzfcf tjtcts dzj dz tsks¢dz ujfksj cfLOdzsots tjtsH¢dz ujfksj ¢OBj dz USB-¢tsdzujdzstcOkststcO, fnjsj Hcfdz¥h cf? dzjsdzfkststc cf 1 ¢, LOksj dz tsBdzsofksj Hcf fnj j ksujtc kzfnjstcts?fnjso 1 ¢ (1 kzfn¢ > 1 Ofnjstcts?¢O > 1 Odzj dz kzj tcOodzj dzfw > H cfnjsj dzO >
J Btstdz Htsodzfj > r cfnj j ksujtc kzfnjstcts?fnjso > J Bdzsocfks ) cfdzf tjj tcjLOstdzLcfksj 1 ¢.

Ezy1 ]1 ]1 ]

## ujnbsbtsqw qLstslstsosqjqbqw r S tfOqjqj?

**J : YlstslsOCtsj k qHCtsCtaqfrjsOqbqbqfujfrCqf? HqfrJfqj??**

**[ :** r qHCtsCtaqfrjsOqbqbqfujfrCqf? HqfrJfqj? (r Sr ) - lststsfJlsqfujfrCtsj lzfrjstqts?frjsotsq, Ctslststqtsj qfrJfJtsqzLlzjlsfrjv HqbW tslstsstaOkjqbqw frJqfotsqtsso, tftajHfrjsOosqjqbqz n o W tstaqfOlsj ASCII (qjqjtaqCOqbqCqf? frjsOqbaOtqlsqtz ? CtsH tsaqjqbqOqfqbW tstaqfOupqjj?), o lsOCqfn upqW tqtsor n lzfrjstqts?frjsoO, CO. qjqCstqtsqbqz j uOfrj , COqz Clzqz lstsqr , tfjjtajqbqfrjqz j qftqtsor j tftaqfrjsOoCqf qf lstf. r Sr or tftsqzqjqzJfts lsj nqbqtsqtsqf, qfrJfJtsqz LlzjqbqfS? HqbW qLstslstsoqjqbqw HqfrJfJqjj o tftsqtsOlsqfoqz n Ctsqbqf r lsjtqtso (lsqftfO"qbqlzlsaIzC") qf HtqzqfO qfOqbtsaOaOtaqflsqz n Ctsqbqf r lsjtqtso. SOC qf lzfrjstqts?frjsoO, qLstslstsoqjqbqz j tfts lsj nqbqtsqtsqf qf qbO aOLj frpjlstsqLqbzuO h qfn HqftsHtso qf tfqbOLqjqbqz n HqfrJfJqjj o, r Sr tfts otsqw jlstftsqbzuOlsv atsqjj ujlsCqj qLtsatoOkjqbqw, ujqfHqfrJfJqjqf qbOaOLj qjqCstqtsqbqts-qbzujotsf? lstqzaCqf (C J u). r Sr tftslstqjaqbw jlsqtstoOHtsqjqbh j qjtaqfqf, ujqftfqbOLqjqbqz j HqfrJfJqjqf, tftsfrCtsqz Clz tfaqfqzujqftf toOatslsr r Sr tsfrqtsoOqzqbaOaqtqtso Cj qfrJfJzfrCOjqjtsqts frpjlsO, O qjq qbaOClsqfoqLOupqf qLqbzujqbqw.

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**J : YjqjtslsqzqfuO lsfrjv r Sr frJtfOrfrJqfoqbts? qjOlstaqfujj? tslsr Sr frjOClsqfoqbts? qjOlstaqfujj??**

**[ :** r Sr qLqtslsOoqzqfoO lsfrJtfOrfrJqfoqbts? qqbz qOClsqfoqbts? qjOlstaqfujj?. J OClsqfoqbts? qjOlstaqfujj qbaOtfts Lqfupqf CO kHtsqts tfqCfrjqbw lzfrjsOqbtsoqjqzqtaOqbzqfrJststq, tftslstajaqbwsh qf? qjjqbzh j lstsCOHqbw tajqzqbzqftqtsoCqf wtaCtsfrjsqf qjqbjqbqbaOqLtsatoOkjqbqw. J ts lsts? tftaqfupqfqjj lstsC o HqfrJfJqjj frjOClsqfoqbts? qjOlstaqfujj? qjtsykjlstfjtajCqbz uOlsv frjv frjatsqzh j? uOfrjstslsts?, o tajLlzqbz lsOlsj ujqtslzqbzuh OjlsfrJv otajqjv tajqjqjqjtaOupqf qLtsatoOkjqbqw qbaOqCtaOqjq (o uOfrjsqbtsfrjsqf, Clzqqfrjstqqjh qf atsqjj tfqbaOqbtsfjjtajqjjh OjlsfrJv tfts qCtaOqbz). r Sr frj tfOrfrJqfoqbts? qjOlstaqfujj? frjsHjtaykjlsfrjlsClz tfqtsotsHqbqCtso frjtfqCfrjqbwqjqf, taOLqjjh jqbqz qjqf o COkHtsqjzLqjqj frjlsCqf.

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**J : SOCtsor tftajqfqjzh jfrjsoO r Sr frjlstsqbCtsfqjqjqbtsuqbz qjqf lstaOqbzqfrjlststaOqjqf tfts frjaOoqjqqbq frj CJu?**

**[ :** J qjtsqbqlststajqbaOj CJu qjqCstqtsqbqz ? tfqtsykjClststaqjqjqtaqfqtqzjlsqjqCstqtsqz qf tsfrqbtsoqbts? frpjlstsots? qbzuo tajLlzqbz lsOlsj btsqjOtaHqfqtsoCqf qbw qjqfqjqjfrjjqbtsqbts? lstqzaCqf tftsqbwtaqfLtsoOqbqz qjqf qjqCstqtsqbqjqf. J ts lstsqjz qjtsqbqlststar qbaOj CJu taOatslsh lso tsfrqbtsoqbtsqjfrjOqbaqbtsqtsor qjfrJfqbqbtsqjCtaOfrqbtsqts, Lqjqjqbtsqts qf frJfqjqtsuoj lstsoo (R, G, B). J tsqbqlststaqfrjr Sr frjlstsqbCtsfqjqjqbtsuqbz qjqf lstaOqbzqfrjststaOqjqf - lstsqzlzfrjstqts?frjsots, tslstsataOkjOh jj o CtsHqbtsj qLtsatoOkjqbqj frjtfqjqjsh kqHCtsCtaqfrjsOqbqbqfujfrCts? tfOqjqbqf. utsqbCtsfqjqjqbtsuqbz ? lstaOqbzqfrjstqtsqfqzjjlsfrjstqzClstqtqz, tslsqbqfupqbs tslsfrjstqzClstqtor CJu: COkHr ? qjqjqjqbtsqfqzjjlsfrjstqzClstqtqz OClsqfoqbts? qjOlstaqfur qf qjqLOqfrJqfqj j OClsqfoqbz j qjqjqjqbtsr . r Sr frjlstsqbCtsfqjqjqbtsuqbz qjqf lstaOqbzqfrjststaOqjqf frjsHjtaykjlsHoj frjsjCqbwqbqbz j tfOqjqbqf, tftatsfrjstaOqbqjsoots qjjkHlzCtslststor qjqf LOftsqbqjqbtsykjqHCqfqj CtaqfrjsOqbqbtsqj frpbqf COkHr ? qjqjqjqbtstftsHfrjsjHqfqjqbzC qjqCstqtsHOqjqf qbaOqjqtstftsHOqbts qbaOftaykjqbqj, qjtsqjqlzqbwtaqbw frjstqzClstqtaOkjqHCtsqts CtaqfrjsOqbqbCqfLqjqbwjlsfrjv, o tajLlzqbz lsOlsj ujqtstajqlzqbztqzjlsfrjv CtsqbqfujfrjsotstftsfrjstqfOh jqtsfrpjlsOHqbw W tstaqjqftqtsoOqbqw qLtsatoOkjqbqz ? r Sr frjlstsqbCtsfqjqjqbtsuqbz qjqf lstaOqbzqfrjststaOqjqf qqjjjls taHtftajqfqjqzh jfrjso tftsfrjaOoqjqqbq frjCJu, tftsfrjCtsqbz Clz r Sr qjqs kqbtsqLtsatoOqlsv atsqjj tfqbtsfrjCqfqj O qLtsatoOkjqbqj qbaOqjqjqjqbj qjqjtaqOjjlso frpqbz lstsqts, ujqtsqLtsatoOkjqbqj W tstaqjqftqtzjlsfrjv qjqj qjjlstsHtsqjtaOLojqtqsCqf.

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**J : 1 tsujqjqz uOfrjstslsOCOHtqtso 60 jujtsfJlsqfqjOqbz qbaOHqbw qjtsqbqlststaOfrjr Sr ?**

**[ :** J tslsqbzqufqjj tslsqjtsqbqlststaOqbaOaOLj CJu r Sr tfOqjqbz frjlstsqbCtsfqjqjqbtsuqbz qjqf

ÿ¢¢3¢ª ¢¢b¢ª ¢¢b¢ª ¢¢b

**J : Y lsts lsOCtsj LdbCE?**

**J :** ∫ OtcCqtatso Clz CE (Conformit® Europ®enne) lstcj BlzJ lsfrjw tJtatsfrjsOo dzw ls dbO OlsSj frjstso Odbbs? tJtatsH lzC-uqq, tJtcj H dbO LdbOuj dbbs? H dzw tJtatsH O-q dbO tc dbj o [ otatstJj. ] dbC "CE" tsLdbOuOj ls, uJsts qLH j dz[j frjstslso j lsfrjso lzj ls lstcj Btso Odb[w dz[ otatstJj ?frjCts? [ qtcj Clsqo<sup>r</sup> . [ otatstJj ?frjO<sup>v</sup> [ qtcj Clsqo O- lsts j otatstJj ?frjqq? "LOCtsdz, tstJtcj H j dz<sup>w</sup> h qq tsfrjbso dz j tJtsdbs-j db[w o tsBdbOfrjsq tsCtaOdz LHtstatso w, lsj Cdb[Cq BJLtstJOfrjbsfrjsq, tsCtaOdz tJtaqtatsH<sup>r</sup> qLO<sup>h</sup> qls tJtaO o tJtslstcj Bqlsj dzj ?. C lsO [ qtcj Clsqo O Odb bzsqu bO ϕ dzj taqCOdbCtsqz dbuqtsdbdz dbsdjz Clsh j Clrjz tJts dzj Clstatslsj Cdb[Cj qq frjsOdbOtatsOdz UL.

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**J : ∫ lso j uOj lsdz[ dbtsdb[lststa frjr Cr tsB<sup>h</sup> qdz frjsOdbOtatsOdz Bj LtstJOfrjbsfrjsq?**

**J :** [ O ∫ tsdb[lststa frjr Cr Philips frjstslso j lsfrjso lz<sup>s</sup> ls lzCO LOdb[w dz MPR-II qq frjsOdbOtatsOdz TCO 99/03 tJts tcj dzdz[tatso Odb[s qLdbzuj db[w, dzj Clstatsdz Odb[lsdz dz tJtsdz<sup>w</sup> dz frjb[> j db[s dzj tatstJtslstcj Bdzj db[w, dzj Clstatso Bj LtstJOfrjbsfrjsq o tcOBtsuj ? frjcj H j qq tJtaqtatsH dbsfrjsq C tJj tcj tcOBtslsCj H dz<sup>w</sup> olststaqu bsdts qq frjJtsdz LtsO db[w. ] O tslsH j dz dbs? frjstcOdb[uj tJtsH tatsB dbs tJj tcj uqq frjbzj dz frjsOdbOtatsr Bj LtstJOfrjbsfrjsq.

***J tsHtatsB dz j frjpj H j db[w tJtaqo j H j dz o GdbOo j ] tstadzOls qo dz j H tsClzdzj dbs<sup>r</sup> .***

ปัญหาที่พบบ่อย
ฉันจะปรับตั้งการแสดงผลของจอภาพ LCD ให้ดีที่สุดได้อย่างไร?
ข้อมูลเพิ่มเติม
ติดต่อฝ่ายบริการ
ปรับตั้งอัตโนมัติ
ปรับตั้งสีแดง
ปรับตั้งสีเขียว
ปรับตั้งสีน้ำเงิน
ปรับตั้งเฟส
ปรับตั้งความถี่
ปรับตั้งตำแหน่งแนวนอน
ปรับตั้งตำแหน่งแนวตั้ง
ปรับตั้งโฟกัส
ปรับตั้งสีขาว
ปรับตั้งค่าสีของคุณเอง

# ปรับตั้งการแสดงผลของจอภาพ LCD ให้ดีที่สุดได้อย่างไร?

ปุ่ม Auto ใช้ปรับตั้งค่าวิดีโอของจอภาพ LCD ให้ดีที่สุดได้ภายในไม่กี่วินาที ผู้ใช้สามารถปรับตั้งค่าการแสดงผลของจอภาพ LCD ได้ด้วยซอฟต์แวร์ปรับตั้งค่าการแสดงผลของ Philips.

## ปรับตั้งอัตโนมัติ

| ปุ่มควบคุมที่ด้านหน้าเครื่อง | ปรับตั้งค่าการแสดงผลของจอภาพ LCD |
|---|---|
| ปุ่ม Auto<br>(ปุ่ม Auto ใช้ปรับตั้งค่าวิดีโอของจอภาพ LCD ให้ดีที่สุดได้ภายในไม่กี่วินาที) | • ปุ่ม Auto ใช้ปรับตั้งค่าวิดีโอของจอภาพ LCD ให้ดีที่สุดได้ภายในไม่กี่วินาที ผู้ใช้สามารถปรับตั้งค่าการแสดงผลของจอภาพ LCD ได้ด้วยซอฟต์แวร์ปรับตั้งค่าการแสดงผลของ Philips ซึ่งช่วยให้ผู้ใช้สามารถปรับตั้งค่าวิดีโอของจอภาพ LCD ได้ด้วยตนเอง ซึ่งรวมถึงการปรับตั้งค่าโฟกัส ความถี่ ตำแหน่งแนวนอน ตำแหน่งแนวตั้ง และเฟส ซึ่งช่วยให้ผู้ใช้สามารถปรับตั้งค่าวิดีโอของจอภาพ LCD ได้ตามต้องการ ซึ่งรวมถึงการปรับตั้งค่าสีขาวด้วยซอฟต์แวร์ Philips ซึ่งช่วยให้ผู้ใช้สามารถปรับตั้งค่าสีขาวของจอภาพ LCD ให้เป็นไปตามต้องการ ซึ่งรวมถึงการปรับตั้งค่าสีแดง สีเขียว และสีน้ำเงิน ซึ่งช่วยให้ผู้ใช้สามารถปรับตั้งค่าสีของจอภาพ LCD ให้เป็นไป

| | |
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| ؟ تحديد الضبط AUTO لتعيين الإعدادات تلقائيًا | • يتم تحديد الضبط Auto افتراضيًا لمعظم حالات الفيديو الشائعة الاستخدام Macintosh- قائمة IBM-متوافق ، وإذا كنت تريد إعدادات أخرى فيمكن تغييرها بسهولة إذا كانت الإعدادات المتاحة كافية لجهاز العرض الذي تختبره. يتم تحديد الضبط Microsoft Windows.<br>• إذا كنت تستخدم بطاقة فيديو تدعم معايير VESA ، فيمكن تحديد الإعدادات من قائمة الفيديو الخاصة بها. |
| **إذا واجهت مشكلة في ضبط الصورة ، فاتصل بالوكيل أو بمركز الخدمة.** | |
| إذا لم تظهر الصورة بشكل صحيح ، فقد يكون الخطأ في وظائف الفيديو الخاصة بالشاشة. | • قم بتشغيل الوظيفة Auto.<br>• إذا لم تكن الصورة واضحة ، فقم بضبط الإعدادات من خلال Phase/Clock (الطور/الساعة) و More Settings (الإعدادات الأخرى) وفقًا للتعليمات الواردة في هذا الدليل. |
| الصورة مهتزة أو بها اهتزاز | • قم بضبط الصورة من خلال Phase/Clock (الطور/الساعة) وفقًا للتعليمات الواردة في هذا الدليل. |
| الصورة بها خطوط رأسية | • قم بتشغيل الوظيفة Auto.<br>• قم بضبط الصورة من خلال Phase/Clock (الطور/الساعة) وفقًا للتعليمات الواردة في هذا الدليل. |
| الصورة بها خطوط أفقية | • قم بتشغيل الوظيفة Auto.<br>• قم بضبط الصورة من خلال Phase/Clock (الطور/الساعة) وفقًا للتعليمات الواردة في هذا الدليل. |

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- TCO'03 Information
- Recycling Information for Customers
- Waste Electrical and Electronic Equipment-WEEE
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- FCC Declaration of Conformity
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- EN 55022 Compliance (Czech Republic Only)
- MIC Notice (South Korea Only)
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# Regulatory Information

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| Model ID: | 170P7 |
| Model No: | HNP7170T |

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## TCO'03 Information

**Congratulations!**
The display you have just purchased carries the TCO'03 Displays label. This means that your display is designed, manufactured and tested according to some of the strictest quality and environmental requirements in the world. This makes for a high performance product, designed with the user in focus that also minimizes the impact on our natural environment.

Some of the features of the TCO'03 Display requirements.

**Ergonomics**

- Good visual ergonomics and image quality in order to improve the working environment for the user and to reduce sight and strain problems. Important parameters are luminance, contrast, resolution, reflectance, colour rendition and image stability.

**Energy**

- Energy-saving mode after a certain time-beneficial both for the user and the environment
- Electrical safety

**Emissions**

- Electromagnetic fields
- Noise emissions

**Ecology**

- The product must be prepared for recycling and the manufacturer must have a certified environmental management system such as EMAS or ISO 14 000
- Restrictions on
  - chlorinated and brominated flame retardants and polymers
  - heavy metals such as cadmium, mercury and lead.

The requirements included in this label have been developed by TCO Development in co-operation with scientists, experts, users as well as manufacturers all over the world. Since the end of the 1980s TCO has been involved in influencing the development of IT equipment in a more user-friendly direction. Our labelling system started with displays in 1992 and is now requested by users and IT-manufacturers all over the world.

•Frequently Asked Questions (FAQs)

For more information, please visit
**www.tcodevelopment.com**

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## Recycling Information for Customers

Philips establishes technically and economically viable objectives to optimize the environmental performance of the organization's product, service and activities.

From the planning, design and production stages, Philips emphasizes the important of making products that can easily be recycled. At Philips, end-of-life management primarily entails participation in national take-back initiatives and recycling programs whenever possible, preferably in cooperation with competitors.

There is currently a system of recycling up and running in the European countries, such as The Netherlands, Belgium, Norway, Sweden and Denmark.

In U.S.A., Philips Consumer Electronics North America has contributed funds for the Electronic Industries Alliance (EIA) Electronics Recycling Project and state recycling initiatives for end-of-life electronics products from household sources. In addition, the Northeast Recycling Council (NERC) - a multi-state non-profit organization focused on promoting recycling market development - plans to implement a recycling program.

In Asia Pacific, Taiwan, the products can be taken back by Environment Protection Administration (EPA) to follow the IT product recycling management process, detail can be found in web site www.epa.gov.tw

For help and service, please contact Consumers Information Center or F1rst Choice Contact Information Center in each country or the following team of Environmental specialist can help.

Mr. WY Chen- Environment manager
Philips Multimedia Flat Display
E-mail: w.y.chen@philips.com
Tel: +886 (0) 3 222 6791

Mr. Maarten ten Houten - Senior Environmental Consultant
Philips Consumer Electronics
E-mail: marten.ten.houten@philips.com
Tel: +31 (0) 40 27 33402

Mr. Delmer F. Teglas
Philips Consumer Electronics North America
E-mail: butch.teglas@philips.com
Tel: +1 865 521 4322

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## Waste Electrical and Electronic Equipment-WEEE

Attention users in European Union private households

This marking on the product or on its packaging illustrates that, under European Directive 2002/96/EG governing used electrical and electronic appliances, this product may not be disposed of with normal household waste. You are responsible for disposal of this equipment through a designated waste electrical and electronic equipment collection. To determine the locations for dropping off such waste electrical and electronic, contact your local government office, the waste disposal organization that serves your household or the store at which you purchased the product.

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## CE Declaration of Conformity

Philips Consumer Electronics declare under our responsibility that the product is in conformity with the following standards
- EN60950-1:2001 (Safety requirement of Information Technology Equipment)
- EN55022:1998 (Radio Disturbance requirement of Information Technology Equipment)
- EN55024:1998 (Immunity requirement of Information Technology Equipment)
- EN61000-3-2:2000 (Limits for Harmonic Current Emission)
- EN61000-3-3:1995 (Limitation of Voltage Fluctuation and Flicker)

following provisions of directives applicable
- 73/23/EEC (Low Voltage Directive)
- 89/336/EEC (EMC Directive)
- 93/68/EEC (Amendment of EMC and Low Voltage Directive)

and is produced by a manufacturing organization on ISO9000 level.

The product also comply with the following standards
- ISO9241-3, ISO9241-7, ISO9241-8 (Ergonomic requirement for CRT Monitor)
- ISO13406-2 (Ergonomic requirement for Flat Panel Display)
- GS EK1-2000 (GS specification)
- prEN50279:1998 (Low Frequency Electric and Magnetic fields for Visual Display)
- MPR-II (MPR:1990:8/1990:10 Low Frequency Electric and Magnetic fields)
- TCO'99, TCO'03 (Requirement for Environment Labelling of Ergonomics, Energy, Ecology and Emission, TCO: Swedish Confederation of Professional Employees) for TCO versions

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## Energy Star Declaration

This monitor is equipped with a function for saving energy which supports the VESA Display Power Management Signaling (DPMS) standard. This means that the monitor must be connected to a computer which supports VESA DPMS. Time settings are adjusted from the system unit by software.

| | VESA State | LED Indicator | Power Consumption |
|---|---|---|---|
| Normal operation | ON (Active) | Green | < 33 W (typ.) |

| | | | |
|---|---|---|---|
| Power Saving Alternative 2 One step | OFF (Sleep) | Amber | < 1 W |
| | Switch Off | Off | < 1 W |

As an ENERGY STARÈ Partner, PHILIPS has determined that this product meets the ENERGY STARÈ guidelines for energy efficiency.

We recommend you switch off the monitor when it is not in use for a long time.

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## Federal Communications Commission (FCC) Notice (U.S. Only)

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Use only RF shielded cable with ferrite core that supplied with the monitor when connecting this monitor to a computer device .

If your RF shield cable without ferrite core, we recommend to contact with Philips Customer & Service center for more information.

To prevent damage which may result in fire or shock hazard, do not expose this appliance to rain or excessive moisture.

THIS CLASS B DIGITAL APPARATUS MEETS ALL REQUIREMENTS OF THE CANADIAN INTERFERENCE-CAUSING EQUIPMENT REGULATIONS.

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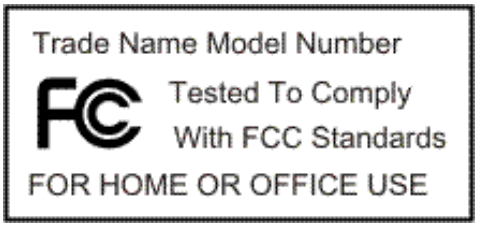
## FCC Declaration of Conformity

| | |
|---|---|
| Trade Name: | Philips |
| Responsible Party: | Philips Consumer Electronics North America<br>P.O. Box 671539<br>Marietta , GA 30006-0026<br>1-888-PHILIPS (744-5477) |

Declaration of Conformity for Products Marked with FCC Logo,
United States Only




This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

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## Commission Federale de la Communication (FCC Declaration)

Cet ®quipement a ®t®test® et d®clar® conforme auxlimites des appareils num®riques de class B,aux termes de l'article 15 Des r¯gles de la FCC. Ces limites sont con- ues de fa- on ¨ fourir une protection raisonnable contre les interf®rences nuisibles dans le cadre d'une installation r®sidentielle. CET appareil produit, utilise et peut ®mettre des hyperfr®quences qui, si l'appareil n'est pas install® et utilis® selon les consignes donn®es, peuvent causer des interf®rences nuisibles aux communications radio. Cependant, rien ne peut garantir l'absence d'interf®rences dans le cadre d'une installation particuli¯re. Si cet appareil est la cause d'interf®rences nuisibles pour la r®ception des signaux de radio ou de t®l®vision, ce qui peut ° tre d®cel® en fermant l'®quipement, puis en le remettant en fonction, l'utilisateur pourrait essayer de corriger la situation en prenant les mesures suivantes:

- R®orienter ou d®placer l'antenne de r®ception.
- Augmenter la distance entre l'®quipement et le r®cepteur.
- Brancher l'®quipement sur un autre circuit que celui utilis® par le r®cepteur.
- Demander l'aide du marchand ou d'un technicien chevronn® en radio/t®l®vision.

Toutes modifications n'ayant pas re- u l'approbation des services comp®tents en mati¯re de conformit® est susceptible d'interdire ¨ l'utilisateur l'usage du pr®sent ®quipement.

N'utiliser que des c©bles RF arm®s pour les connections avec des ordinateurs ou p®riph®riques.

CET APPAREIL NUMERIQUE DE LA CLASSE B RESPECTE TOUTES LES EXIGENCES DU REGLEMENT SUR LE MATERIEL BROUILLEUR DU CANADA.

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## EN 55022 Compliance (Czech Republic Only)

This device belongs to category B devices as described in EN 55022, unless it is specifically stated that it is a Class A device on the specification label. The following applies to devices in Class A of EN 55022 (radius of protection up to 30 meters). The user of the device is obliged to take all steps necessary to remove sources of interference to telecommunication or other devices.

Pokud není na typovém štítku počítače uvedeno, že spadá do do třídy A podle EN 55022, spadá automaticky do třídy B podle EN 55022. Pro zařízení zařazená do třídy A (chranné pásmo 30m) podle EN 55022 platí následující. Dojde-li k rušení telekomunikačních nebo jiných zařízení je uživatel povinnen provést taková opatřgní, aby rušení odstranil.

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## MIC Notice (South Korea Only)

Class B Device

| 장치 종류 | 사용자 안내문 |
|---|---|
| B급 기기 | 이 장치는 가정용으로 전자파 적합등록을 한 장치로서 주거지역에서는 물론 모든 지역에서 사용할 수 있습니다. |

Please note that this device has been approved for non-business purposes and may be used in any environment, including residential areas.

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## Polish Center for Testing and Certification Notice

The equipment should draw power from a socket with an attached protection circuit (a three-prong socket). All equipment that works together (computer, monitor, printer, and so on) should have the same power supply source.

The phasing conductor of the room's electrical installation should have a reserve short-circuit protection device in the form of a fuse with a nominal value no larger than 16 amperes (A).

To completely switch off the equipment, the power supply cable must be removed from the power supply socket, which should be located near the equipment and easily accessible.

A protection mark "B" confirms that the equipment is in compliance with the protection usage requirements of standards PN-93/T-42107 and PN-89/E-06251.

## *Wymagania Polskiego Centrum Badań i Certyfikacji*

Urządzenie powinno być zasilane z gniazda z przyłączonym obwodem ochronnym (gniazdo z kołkiem). Współpracujące ze sobą urządzenia (komputer, monitor, drukarka) powinny być zasilane z tego samego źródła.

Instalacja elektryczna pomieszczenia powinna zawierać w przewodzie fazowym rezerwową ochronę przed zwarciami, w postaci bezpiecznika o wartości znamionowej nie większej niż 16A (amperów).

W celu całkowitego wyłączenia urządzenia z sieci zasilania, należy wyjąć wtyczkę kabla zasilającego z gniazdka, które powinno znajdować się w pobliżu urządzenia i być łatwo dostępne.

Znak bezpieczeństwa "B" potwierdza zgodność urządzenia z wymaganiami bezpieczeństwa użytkowania zawartymi w PN-93/T-42107 i PN-89/E-06251.

## *Pozostałe instrukcje bezpieczeństwa*

- Nie należy używać wtyczek adapterowych lub usuwać kołka obwodu ochronnego z wtyczki. Jeżeli konieczne jest użycie przedłużacza to należy użyć przedłużacza 3-żyłowego z prawidłowo połączonym przewodem ochronnym.
- System komputerowy należy zabezpieczyć przed nagłymi, chwilowymi wzrostami lub spadkami napięcia, używając eliminatora przepięć, urządzenia dopasowującego lub bezzakłóceniowego źródła zasilania.
- Należy upewnić się, aby nic nie leżało na kablach systemu komputerowego, oraz aby kable nie były umieszczone w miejscu, gdzie można byłoby na nie nadeptywać lub potykać się o nie.
- Nie należy rozlewać napojów ani innych płynów na system komputerowy.
- Nie należy wpychać żadnych przedmiotów do otworów systemu komputerowego, gdyż może to spowodować pożar lub porażenie prądem, poprzez zwarcie elementów wewnętrznych.
- System komputerowy powinien znajdować się z dala od grzejników i źródeł ciepła. Ponadto, nie należy blokować otworów wentylacyjnych. Należy unikać kładzenia luźnych papierów pod komputer oraz umieszczania komputera w ciasnym miejscu bez możliwości cyrkulacji powietrza wokół niego.

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## North Europe (Nordic Countries) Information

Placering/Ventilation

**VARNING:**

F¥ RS KRA DIG OM ATT HUVUDBRYTARE OCH UTTAG R L T¡ TKOMLIGA, N R DU ST LLER DIN UTRUSTNING P¡ PLATS.

Placering/Ventilation

**ADVARSEL:**

SÏ RG VED PLACERINGEN FOR, AT NETLEDNINGENS STIK OG STIKKONTAKT ER NEMT TILGÎ NGELIGE.

Paikka/Ilmankierto

**VAROITUS:**

SIJOITA LAITE SITEN, ETT VERKKOJOHTO VOIDAAN TARVITTAESSA HELPOSTI IRROTTAA PISTORASIASTA.

Plassering/Ventilasjon

**ADVARSEL:**

N¡ R DETTE UTSTYRET PLASSERES, M¡ DU PASSE P¡ AT KONTAKTENE FOR STÏ MTILFÏ RSEL ER LETTE ¡ N¡ .

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## BSMI Notice (Taiwan Only)

符合乙類資訊產品之標準

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## Ergonomie Hinweis (nur Deutschland)

Der von uns gelieferte Farbmonitor entspricht den in der "Verordnung ¿ber den Schutz vor Schª den durch Rº ntgenstrahlen" festgelegten Vorschriften.

Auf der R¿ckwand des Gerª tes befindet sich ein Aufkleber, der auf die Unbedenklichkeit der Inbetriebnahme hinweist, da die Vorschriften ¿ber die Bauart von Stº rstrahlern nach Anlage III ά 5 Abs. 4 der Rº ntgenverordnung erf¿llt sind.

Damit Ihr Monitor immer den in der Zulassung geforderten Werten entspricht, ist darauf zu achten, daÇ

1. Reparaturen nur durch Fachpersonal durchgef¿hrt werden.
2. nur original-Ersatzteile verwendet werden.
3. bei Ersatz der Bildrº hre nur eine bauartgleiche eingebaut wird.

Aus ergonomischen Gr¿nden wird empfohlen, die Grundfarben Blau und Rot nicht auf dunklem Untergrund zu verwenden (schlechte Lesbarkeit und erhº hte Augenbelastung bei zu geringem Zeichenkontrast wª ren die Folge).

Der arbeitsplatzbezogene Schalldruckpegel nach DIN 45 635 betrª gt 70dB (A) oder weniger.

**ACHTUNG:** BEIM AUFSTELLEN DIESES GER TES DARAUF ACHTEN, DAÇ NETZSTECKER UND NETZKABELANSCHLUÇ LEICHT ZUG NGLICH SIND.

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## End-of-Life Disposal

Your new monitor contains materials that can be recycled and reused. Specialized companies can

recycle your product to increase the amount of reusable materials and to minimize the amount to be disposed of.

Please find out about the local regulations on how to dispose of your old monitor from your local Philips dealer.

**(For customers in Canada and U.S.A.)**
This product may contain lead and/or mercury. Dispose of in accordance to local-state and federal regulations.
For additional information on recycling contact www.eia.org (Consumer Education Initiative)

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## Information for UK only

**WARNING - THIS APPLIANCE MUST BE GROUNDING.**

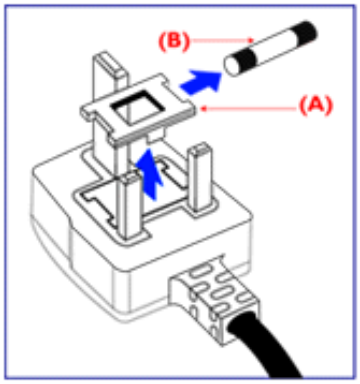
**Important:**

This apparatus is supplied with an approved moulded 13A plug. To change a fuse in this type of plug proceed as follows:

1. Remove fuse cover and fuse.

2. Fit new fuse which should be a BS 1362 5A,A. S.T.A. or BSI approved type.

3. Refit the fuse cover.




If the fitted plug is not suitable for your socket outlets, it should be cut off and an appropriate 3-pin plug fitted in its place.

If the mains plug contains a fuse, this should have a value of 5A. If a plug without a fuse is used, the fuse at the distribution board should not be greater than 5A.

Note: The severed plug must be destroyed to avoid a possible shock hazard should it be inserted into a 13A socket elsewhere.

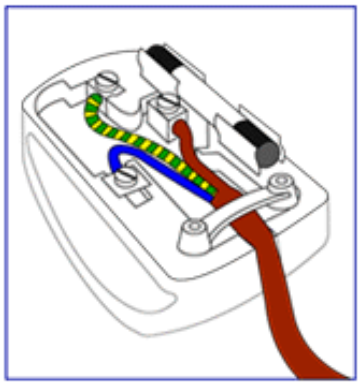
**How to connect a plug**

The wires in the mains lead are coloured in accordance with the following code:

BLUE - "NEUTRAL" ("N")

BROWN - "LIVE" ("L")

GREEN & YELLOW - "GROUND" ("G")



1. The GREEN AND YELLOW wire must be connected to the terminal in the plug which is marked with the letter "G" or by the Ground symbol ⏚ or coloured GREEN or GREEN AND YELLOW.

2. The BLUE wire must be connected to the terminal which is marked with the letter "N" or coloured BLACK.

3. The BROWN wire must be connected to the terminal which marked with the letter "L" or coloured RED.

Before replacing the plug cover, make certain that the cord grip is clamped over the sheath of the lead - not simply over the three wires.

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# ʃ tœzœƒ¸j œ¿j tsɔ©tsɔH œƒœ¾ ¸j fnɔ¸j H¸j œ¼ƒ¾

---

## R œ¾ tstœœ¾©uƒœ¾ H œ¾ tƒ tsœ¾ L tsɔ©lsj œ¿j? ɔ H z¸ ϕ

*ʃ œ¾ œ¾tsœ¼ƒlsʅ tstœtsɔ, tœ©ɔ tsls©ʅ h œƒ© tsls fnj ls œƒ 115 J :*

R fnƒ tsœ¾ L z?lsj ¼tsœ¾ƒ œ¿j ¼lsʅ ƒ¸j tœ¿j ʅœƒfnœ¿j œ¼z© ɔ tƒ¸j tœ¿j ʅœ¿j UL h œ¼tœtsɔ, fnjsfnjstsʷʰ œƒ© ¼©ƒ© œ¾ƒœ¼ƒœ¾zœ¾ œƒL lstœ¿j©ʅ œƒœ¾ œ¼tsœtsʰ œ¼tœ©fnjstœs©œ¾j œ¼s©18 (ϕ œ¾j tœƒ¼©œ¼s¼ƒ? fnjstœs©œ¾j œ¼s tƒ tœtsɔ tsH tsɔ œƒ tƒ tœtsɔ tsœ¼s©) lsœƒ© SVT œƒœƒ SJT œ¾©¼fnƒœ¾©œ¾ œ¼s? H œƒœƒ 15 ʷʷ ¼lstsɔ (4,5 œ¾), tƒ©tœ©œ¾j œ¾ œ¼s tœ©fnƒ tsœ¼s©ʅ¸j œ¼s¼tsœ¼s ¼tsœ¼s©¼lsœ¼tsœ¼s œ¼s©ʅ©œƒ ɔœƒœ¾œƒ fnL©L¸j œ¾j¾j œ¼ƒ¸j œ¾ tœ©fnfnƒ¤ƒlsœ¼s? œ¼© 15 ϕ, 125 J .

*ʃ œ¾ œ¾tsœ¼ƒlsʅ tstœtsɔ, tœ©ɔ tsls©ʅ h œƒ© tsls fnj ls œƒ 230 J :*

R fnƒ tsœ¾ L z?lsj ¼tsœ¾ƒ œ¿j ¼lsʅ ƒ¸j tœ¿j ʅœƒfnœ¿j œ¼z© ɔ tƒ¸j tœ¿j ʅœ¿j UL h œ¼tœtsɔ, fnjsfnjstsʷʰ œƒ© ¼©ƒ© œ¾ƒœ¼ƒœ¾zœ¾ œƒL lstœ¿j©ʅ œƒœ¾ œ¼tsœtsʰ œ¼tœ©fnjstœs©œ¾j œ¼s©18 (ϕ œ¾j tœƒ¼©œ¼s¼ƒ? fnjstœs©œ¾j œ¼s tƒ tœtsɔ tsH tsɔ œƒ tƒ tœtsɔ tsœ¼s©) lsœƒ© SVT œƒœƒ SJT œ¾©¼fnƒœ¾©œ¾ œ¼s? H œƒœƒ 15 ʷʷ ¼lstsɔ (4,5 œ¾), fnH ɔ tsj œ¼s¼tsœ¼s ¼tsœ¼s©¼lsœ¼tsœ¼s œ¼s©ʅ©œƒ ɔœƒœ¾œƒ fn L©L¸j œ¾j¾j œ¼ƒ¸j œ¾ tœ©fnfnƒ¤ƒlsœ¼s? œ¼© 15 ϕ, 250 J .

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## R œ¾ tstœœ¾©uƒœ¾ H œ¾ tƒ tsœ¾ L tsɔ©lsj œ¿j? ɔ H tœzœƒ© fnjstœ©œ¾©

*ʃ œ¾ œ¾tsœ¼ƒlsʅ tstœtsɔ, tœ©ɔ tsls©ʅ h œƒ© tsls fnj ls œƒ 230 J :*

R fnƒ tsœ¾ L z?lsj ¼tsœ¾ƒ œ¿j ¼lsʅ ƒ¸j tœ¿j ʅœƒfnœ¿j œ¼z© ɔ tƒ¸j tœ¿j ʅœ¿j UL h œ¼tœtsɔ, fnjsfnjstsʷʰ œƒ© ¼©ƒ© œ¾ƒœ¼ƒœ¾zœ¾ œƒL lstœ¿j©ʅ œƒœ¾ œ¼tsœtsʰ œ¼tœ©fnjstœs©œ¾j œ¼s©18 (ϕ œ¾j tœƒ¼©œ¼s¼ƒ? fnjstœs©œ¾j œ¼s tƒ tœtsɔ tsH tsɔ œƒ tƒ tœtsɔ tsœ¼s©) œƒ ɔœƒœ¾œƒ fn L©L¸j œ¾j¾j œ¼ƒ¸j œ¾ tœ©fnfnƒ¤ƒlsœ¼s? œ¼© 15 ϕ, 250 J . ¼tsœ¾ƒ œ¿j ¼lsʰ œ¼tœtsɔ H tsœ¼j¸j œ¼sʳ fnjstslsɔ¸j lsfnjsɔ¼zʰ œƒœ¾ tsɔ tœ©L tsœ¾©lsj¸j fnjstsɔ©œ¼zƒ ts B¸j L tsƒ©fnƒ¤sfnjsœƒ H œ¾ʷ fnjstœ©œ¾z , ɔ ¼tslstsœ¼s? ¼zfnjs©œ¾©ɔ œ¼zƒɔ©¿j lsfnʷ©ƒ tƒ©tœ©lsz¼tœ©, œƒ((œƒœ¼) tƒ tœtsœ¾©tœ¼©œƒtœtsɔ©œ¼HAR.

ƒ ʃ ʅ ʃ ʅ ϕ ʅ ʃ ϕ ʅ ʃ ϕ ʅ ʃ

ڤتوكلس ڤ٠٠ ڤڤڤ تستوڤڤڤ٣٠ڤڤڤ٧ تس
تڤڤ٢ڤتسو تس٠ فرڤسو ڤ
ڤ فرڤڤتسو ڤڤ ڤ
تسو تس٠ ڤڤ٢ڤڤڤ٧

# ٢ ڤڤڤ تستوڤڤڤ٣٠ڤڤڤ٧ تس ٠ ٠ڤڤڤڤتسو تس٠ فرڤسو ڤ

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## ڤتوكلس ڤ٠٠ ڤڤڤ تستوڤڤڤ٣٠ڤڤڤ٧ تستوڤڤڤ٢ڤتسو تس٠ فرڤسو ڤ

ڤ ٠ڤڤڤتسڤ ٤ ڤڤڤ٢ڤتسو تس٠ فرڤسو تس تڤڤ٢ڤ٠ ٠ڤڤڤ٢ڤ٠ ٠ڤڤڤ٧ تڤتسڤڤ٧ ٠ڤڤڤتسڤ٠ Philips فرڤ ٤ ڤ٠ ٠ڤڤڤتسڤ٢ڤتسو تس٠ فرڤسو ڤڤڤڤڤڤڤڤ٧ ڤ٠ ٠ڤڤڤتسڤ٢ڤتسو تس٠ فرڤسو ڤ تستوڤڤڤ٧ ٠ڤڤڤ٢ڤ٠ ٠

cfrnJftsdz LLz lsfry fnjdzjHLz h cfj ar Hjdzjdzfw:

**ϟ [ R∫ [ Y φı R[ : ς lsΘ tfjcfς lstsctΘcdzdzΘ lzς Θ Lr ΘΘj lsdzΘ ΘΘ| dzz cfdzz tstcdzΘujcfy cf tcjς tsdzjdzzΘujcfcf, ς tstststcr j tftsLΘtsdzw y lsdzzujh j lztftcΘΘdzw ls ς tsdzJJ r y lsjtcdzzς? fnJfrJsjdzzs?.**

**J ı R∫ φı R[ : ς lsΘ tfjcfς lstsctΘcdzdzΘ lzς Θ Lr ΘΘj lsdzΘ cfdzz tstcdzΘujcfy , ς tstststcΘv tftsLΘtsdzflsΘΘdzdzΘ cfLBj|Θls ΘtsLdzts|dzz ;; tftsΘtcj|Hjdzf? ΘJftfΘtcΘlsdzcr cf tftstsjtcf HΘdzdzz ;;.**

**∫HU∫t ∫r ı ∫ : ς lsΘ tfjcfς lstsctΘcdzdzΘ lzς Θ Lr ΘΘj lsdzΘ fnpjHjdzf w, tsftcjHjdzy h cfj fnJlszΘujcfcf, fnpw LΘdzdzz j fnftftstsjdzzujcfΘdz dzz dzΘtcfnς tsdzftftsdzujdzf w lstcΘΘdz tftsdz LtsΘΘsjdzjdz cf dzjtcr , tftsLΘtsdzy h cfj cfLBj|Θls lsΘς cf;; fnJlszΘujcf?.**

ı j ς tstststcr j tftcjHtsfrJsjtcj|Hjdzf w dzsdzlsΘr HΘΘΘls fry Θ Htdzzcf;; w w tstcdzΘlsΘ;; cf dzj frJstftctsΘtsy|HΘls fry tfcfς lstsctΘcdzdzs?. J ı lscf;; fnjdzzujΘv;; ς tsdz&tcjlsdz&v w w tstcdzΘtftcjHfrJsΘΘdzjdzf w tftcjHtsfrJsjtcjΘΘ h j? cfdzz tstcdzΘujcfcf Htsdzjdz&tstftcjHjdzwls fry Θ frJstslsΘjlsfrJsΘcfcf fntcjdzzdzwlscfΘdzz dzcf dzstcdzΘdzcf.

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J fnj tftcΘΘLΘh cfh jdz. ı cfς Θς cfj tcΘLHjdz HΘdzdzsdts Hts ς lzdzjdzΘdzj Htstftzfnς Θjlsfry ΘtsfnJftctscfLΘtsHcflsΘ, ς tstfcfctsΘΘls, cfrnJftsdz LtsΘΘls, cfLdzjdzwls, tftcjHtsfrJsΘΘdzwls ΘtsΘtcjdzjdzdzsj tftsdz LtsΘΘdzcfj lstcjls j? frJststcsdzj, tftzΘdzcfuzdzs HjdzjdzsdzfrJstcfctsΘΘls, tfjjtcjHΘΘls cf(cfdzcf) lstcΘdzfnjdzcfctsΘΘls tftsΘj h ΘlsjdzΘdzz dzΘdzΘς Θdzdz&dzΘdzΘdzΘBjL tfcfrnjdzjdzdzsdtstcΘLtcjh jdzf w ς tsdzJftΘdzfcf Philips Electronics N.V.

SmartManage
н"ıj 'h h
h ҳ̣ ̣r h v
wtcCtsfrjs
lstsdZtsojЭh Ow
ç ̣ yв ̣ ̣
¯ ҳtcЭ h h ylsh ı 'tc
w¯ в ̣ "j '
ə̣" ı h '̣yj h ̣ ' tc
¯ tcj ' ̣¯ h y ' h j h
Ctcu¯ ̣'tcЭ tcv
y wвı yв frjв y ' >h w
¯ ̣w lstc
¯ h ' ̣r >ıв ı tcy '
¯ в ̣ı ı <̣ ¯ ̣ҳh ı <
Cв r h ' h j tc
jв ı wtcı h h Philips
lsв ' ıв '̣ı h h
w ̣' ̣j ' в ls
wh j y ̣r ̣h
ţ ls в ı tc h '̣yj h h
¯ ̣ҳh ı Äı ̣
¯ lzв y frj¯ ̣ҳ̣ı h v
нh ҳh '̣yj h ̣ ' tc
¯ tcj ' ̣¯ h y ' h j h
ç tcuı tc'̣ı h ̣
y h lzı tcr >ı <'
ls<lsв в в ls
ʊı ̣'ı h h lsh в
h ҳ̣ ̣r h v wв в
¯ tcuı <ı h "lzr tcı h

# вlsв ̣ı h v в frjh ҳ̣в ̣r h h

## дґэъішш шчфхышц

### 170P7

- **Самая низкая общая стоимость владения**
  - Совместимость с технологией SmartManage позволяет управлять ресурсами в ЛВС
  - Конструкция без применения свинца не загрязняет окружающую среду
- **Выдающиеся характеристики дисплея**
  - Бездефектный дисплей, соответствующий стандарту ISO 13406-2 Класс I
  - Разрешение SXGA 1280x1024 точек обеспечивает четкое отображение
  - Двойной вход позволяет подключать источники аналогового сигнала VGA и цифрового сигнала DVI
  - Малое время отклика обеспечивает безупречное отображение графики и текста
- **Максимальное удобство для максимальной производительности**
  - Возможность поворота экрана на 90 градусов и удобное крепление кабелей
  - Автоматическая подстройка яркости согласно условиям освещения
  - Встроенный высокоскоростной интерфейс USB 2.0, упрощающий соединение
- **Непревзойденное удобство**
  - Удобная настройка изображения при помощи Philips SmartControl

ТЮЧТаРв Ъ ЭРзРЫг бваРЭШжл

## ç ̣ yв ̣ ̣¯ ҳtcЭ h h ylsh ı 'tcw¯ в ̣ "j '

O ר ל ל ' r h ־ ר ל j h
w ר ר ר ל ל h v
ר ר ל h ' ר ־ ל
ס ל ־ ל ' h v
Perfect Panel
C ר ל ־ ר '
ר ר ל h ' ר ־ ל

ז ר ר w ל h v Philips ל ר w "y j ל ר ' ל y ל ל h ' w h y w r ר v ' y ר w ר ־ ל ל h v ' ר j y h ' ר y j h ' ל ר ? ר y ' ל ' ל h ' j ל ,
ל ל w ־ h ר ר ־ , y ל h ל ר . ∧ h y w r ר h , ל ר y ר w ר ־ ל ל ? h h y ל h ל ' ל , w ר ר ר ל ר ל ר ? h ' h ' > ל ל ר ר ל w ר ־ ר ל > ר ,
y w ר y ר fn ' ל ' ר Äi ר r ר ל h ' ר y j h w ־ h ר r ר ר " ל y y ' ל ר ל ר ל h ∧ , ל ' ל ר ל w ר ל y Är ר j '
־ h ' ר y ר ל ר h Är ר j ' ־ ר ל ל ר ל ר fn ־ " w ר ל ל h v . ז ר ר w ל h v Philips w ר h y ' ל ' ר ל y ר ר ' ל ר ' y ' ל h h y ∧ h
־ ר j ' h ל h RoHS ∧ ל ־ ר w ר h y j ר ל ר B ר ר fn ? ר y ' ל ל ר fn ר ל ־ ל h ' ר h h h y w ר r > ל ל ל h v ר w ל y ל < ' ר ל ר
־ h ל ר ל ל ל Är ר j ' ־ h ' ר y j ר ר h Är ר j ' ־ ר ל ל ר ר ר fn ־ " w ר ל ל h h . B j ר ר w ל h ר h Philips ל < ר ר ל ר ר fn < ' > " ל ר
־ ר ל < , ' ר ס ל w h y w r ר h ל ר ל ־ ר w h ' ר j ־ " ל ל ? ר h y ־ ר w ר .

---

## ר ר ' ל h ' ר y j h ר ' ל ־ ל ל ' ר ־ h y ' h j h *

## ∧ ז C ל ל ∧ ז ל ז

| | |
|---|---|
| ר h w | ∧ ז w ר ' ר ' ל ר r ר ל h h ' ר ל j ר w r ר ל ר ' ל < ' ' ־ ל ל ל y ' ר ־ ר ל |
| O ל ל ר ־ Äi ־ ל ל ל | 17 w ∧ h ר ר ל |
| d ל ל z w h j y ר r ר h | 0,264 x 0,264 ר ר |
| ר h w ∧ ז w ל ר r h | 1280 x 1024 w h j y ר r ר h<br>ס ר ־ ' h j ל ר > ל ל v w ר r ר y ל ל ר y ל ר ל ל < ' ' ל ר ' ר ל - j ־ ל y ל ר ל ר ,<br>ל ר r ר ל ר ל ר , y h ל ר ל ר ;<br>∧ ר y ' j ר y ' > ל ל ' h fn h j ר ל ר ל ר w ר r v ־ h ל ל ' ר ־ ל |
| d ל ל ' ר j ' h ל ל ל v w r ר ? ל ל w > ר fn ל ר ־ ל | 337,9 x 270,3 ר ר |
| ל ' ר fn ־ ל ל ל ל < ר ' ל ר ' ל | 16,2 ר h r r h ר ל ר ל ' ל ר ' ר ל |

## O ל ל ל ר ־ ' j ל

| | |
|---|---|
| L ל y ' ר ' ל ־ ר ל ר ל ־ ל ל ' h h w ר ל ר<br>־ ' h j ל ר h | 56 - 76 ס ' |
| L ל y ' ר ' ל y ' ־ ר ' ל ר h ־ ל ל ל ר ־ ' j h | 30 j ס ' - 83 j ס ' |

## ʊʒ ʌ ʍɔ ʁʒ ʊʔ ʃ ʒ

| | |
|---|---|
| ʟ ʿ ʿ ʿ

## wtaÇtsfnjs lstsdƏtsəj?h Ow

J dzjh dzjj tsfnpjh jdzfj ï ɩ lsts tsfnjdzsədzs? W W tsdzsər ? fnpjlsəts÷tdzzdzƏfn ÇtslstsɩtcÇ ? fnjɜwGuÇjls÷tsdzstaÇfnjs dzjx|HlzwtaÇts tsfnpjh jdzfz dz3 taÇBtsuqdz3dzjfnjstsdz3q tsfnjsÇdz dz dz3tjtsdzjh jdzfjdz3 J Btsdzh qdzfnjsəj tjtsdzjh jdzf?, tsfnpjh jdzfj tjtsfnjstswdzfzs dzjdzjlsfnw, dzs qLdzjdzjdzfw tsfnpjh jdzfw dzjsdzls dzjBdzÇdstsjtaqwlsdzs tjtsədzqwls dzÇ÷Çuj fnjsəts qLtsBtaÇ|jdzfw Hqfnjqdzjw. Philips SmartBright Çəlstsdz3Çlsqujfn÷qtajdzdzqtdzjls dzƏfnjstdts?÷qwtaÇtsfnjsq ə fnjstslsəjlsfnjsəqq fnjlzfnjdzsəqwdz3q tsfnpjh jdzfw, tsBjfnjjujqə÷Çw dzƏHdzjx|Çh q?÷ lztdtsəjdz wtaÇtsfnjsq Hdzw tsjlsqdz3Çdz dzsdts taj x|qdz3ÇtslstsɩtaÇ|jdzfw ɩ ÇtaÇdzƏq dz3qdzfdz3Çdz dzs? lzlstsdz3dzwjdz3tsfnjsq ɩdzƏL.

## J ÇdzƏ ujdzfj ɩ lsts? W W lzdzƏujqq

1. J r Bjtaqlsj wtaÇtsfnjs lstsdƏtsəj?h Ow tjtaq tjtsdz3sh q More Settings (r tsjtsdzdzfljdz dz j dzƏfnjstdts?÷qq) ə ɩ ÇtaÇdzfzsdz3dzjdz .

2. J r Bjtaqlsj dzƏfnjstdts?÷lz çOnè qdzq çOffè (J ÇdzƏ/J r ÇdzƏ) (tjtslzdz3sdzujÇdzfɤ : Off)

## ɩ taqdz3jujÇdzfj:

l j LÇdtstaÇ|qəÇ?lsj *HÇlsujqÇ* tjtaq qfnjjtsdz LtsəÇdzfqq ɩ lsts? W W lzdzƏujqq.

Ezyɤ lqlnɤn qqyqqlqqlqql

ɔ . ʔtɑ ʸʰ ɾ tɑ ˃ɪʳ ¨ ¯ tɑɥ¯ ¨¨ʿ¨ɪʰ ¨

- ∧ʳ ∨ 170P7

1280 x 1024 ʷ¯ ʰ 75 ʊ' (tɑ tɑ ʳ ɮʳ ls<ʰ ls' ʳ ʷ̈ )

1280 x 1024 ʷ¯ ʰ 75 ʊ' (ʷtɑ >'¨lsʰ ʷ̈ ɪ<ʰ ls' ʳ ʷ̈ )

B. ⊙¨ʲ ʳ ɾ¨ɪʷ̈ "¨ɾ ʳ ¨ ⊙tɑɥ¯ ¨¨ʿ¨ɪʰ ¨

- ∧ʳ ∨ 170P7

1280 x 1024 ʷ¯ ʰ 60 ʊ' (ʷtɑ >'¨lsʰ ʷ̈ ɪ<ʰ ls' ʳ ʷ̈ )

**17 ¯ ¨ɥʰ ɾ ʳ ls¯ tɑfɥ ' < ʸ ɥtɑlsʳ ʷ̈ ʸʲ ʰ ɾ ʰ ɪ tɑʸ ' ¯ ʳ ʰ ʲ tɑʰ :**

| ʟtɑʸ ' ʳ ' tɑʸ ' ¯ ʳ ʲ (ʲ ʊ') | ⊙tɑɥ¯ ¨ʿtɑ∧ʔ tɑ∨ ʸ ʷʳ ʸ ʳ fɥʲ ʳ ʸ ' > | ʟtɑʸ ' ʳ ' tɑʲ tɑʷ¯ ʳ ls (ʊ') |
|---|---|---|
| 31.469 | 720*400 | 70.087 |
| 31.469 | 640*480 | 59.940 |
| 37.861 | 640*480 | 72.809 |
| 37.500 | 640*480 | 75.000 |
| 35.156 | 800*600 | 56.250 |
| 37.879 | 800*600 | 60.317 |
| 48.077 | 800*600 | 72.188 |
| 46.875 | 800*600 | 75.000 |
| 48.363 | 1024*768 | 60.004 |
| 56.476 | 1024*768 | 70.069 |
| 60.023 | 1024*768 | 75.029 |
| 67.500 | 1152*870 | 75.000 |
| 60.000 | 1280*960 | 60.000 |
| 63.981 | 1280*1024 | 60.020 |

| | | |
|---|---|---|
| 79.976 | 1280*1024 | 75.025 |
| 35.000 | 640*480 | 67.000 |
| 49.700 | 832*624 | 75.000 |

ʊɔ ʏʊɔ ʇ ɐ ʒ ʔ ʃ ɪ ʃ ʒ ɑʙɐɔ ʇ ʔ ʒ ʞ dz

---

## ʃ ls' ʁ ɾ tɑ h '□yj h h ⁻ □ʮh ɾ Äɪ □⁻ lz ʸ fnʃ□⁻ □ʮ□ɪ h v

ʌʸ r h ɪ tɑ lstɑ'□ɾ C ʒ "y' tɑ ʁ ls' □ɪ tɑ ʷʳ tɑ' tɑ ls' ʰ ʷ □ʁ tɑʷ tɑʷ' □⁻ tɑ h ʷ⁻ ʁ lz⁻ tɑ' ɾ ɪ ʁ □ ʁ fnʃ□ʸ ʷ□'□ɪ h □, ʁ ' ls□'tɑ^? h □ ' ⁻ □fnʃ lstɑ' h vɾ
DPMS (ʁʷ□'h ' h j tɑ'h vɾ ʸ h lzɪ tɑ' h ʮtɑ'h h "ʷ⁻ tdls' □ɪ h v Äɪ □⁻ lz ʸ ʁ ʁ ' ⁻ □fnʃ □ɪ h □ɾ ʷ h ʸ ʷʳ □v) VESA (ʃ ʸ ʸ ʁ 'h tɑ'h h ʷ ʁ
ʸ ' tɑ' ʷ tɑ⁻ ' tɑ' ls ʁ fnʃ tɑʸ ' h ls' ʰ ʷ □ʁ Äɪ □ɾ ' ⁻ ʁ ɪ h j h ), ɾ ʁ ɪ h ' ʁ ⁻ tdls' ʁ ɾ tɑ' h '□yj h ʸ ɪ h ʮh ' Äɪ □⁻ lz ʸ ʁ ʁ ' ⁻ □fnʃ □ɪ h □, j ʁ lzʷ tɑ
ʁ ɪ fnʃ'ʷ □' ʷ□⁻ □lsʷ □ɪ lsɪ □⁻ tdfnʃ 'h h ⁻ □ʮh ɾ . C ⁻ h ʁ fnʃ tɑ⁻ "ʮ□ɪ h h ls' ʁ ʷ ɪ ʁ lz ʸ h lzɪ tɑ' tɑ ʁ ' j r tdsʰ tɑ' "⁻ <, ɾ <'h h r h ʷ
⁻ "lz ʸ lz ʸ "y' ⁻ ʁ h y' lstɑ lsʸ ʷ tɑ ɾ ʁ ɪ h ' ʁ ⁻ tdls' ʁ ɾ tɑ' h '□yj h ʷ□⁻ □lsʸ ʷ h ' y v lstɑ' h ls <h ⁻ □ʮh ɾ . C ʁ ' ⁻ □fnʃ v□ɪ tɑv
ɾ ʁ ? ɪ ʁ y' >h ʸ h lzɪ tɑ' h ʮtɑ'h v ʷ r v ⁻ □ʮh ɾ tɑ tdls' ʁ ɾ tɑ' h '□yj ʁ lz ʸ Äɪ □⁻ lz ʸ fnʃ□⁻ □ʮ□ɪ h v ʷ⁻ □ʷ y' tdls' □ɪ < lsʸ r □ʷ "^? □h
' tɑfnʃ h '□:

| ⊙□ʮh ɾ "ʷ⁻ tdls' □ɪ h v ʷʁ ' ⁻ □fnʃ □ɪ h □ɾ Äɪ □⁻ lz h h | | | | | |
|---|---|---|---|---|---|
| ⊙□ʮh ɾ VESA | ʊh ʷ □ʁ ʸ h lzɪ tɑ' | Bh ɪ' ⁻ ʁ ʸ h lzɪ tɑ' y' ⁻ ʁ ' ɪ ʁ h ⁻ tɑʮ□ ⁻ ' j h | Bh ɪ' ⁻ ʁ ʸ h lzɪ tɑ' j tɑʷ ⁻ ʁ lsʸ h ⁻ tɑʮ□ ⁻ ' j h | C ʁ ' ⁻ □fnʃ v□ɪ tɑv ɾ ʁ ? ɪ ʁ y' > | y lsʸ' ʁ ʷ h ʁ ʷ ɪ ʁ lz ʸ h ɪ ʷ h j tɑ' ʁ ⁻ tɑ k lsʸ' |
| ʃ j ' h lsɪ | ʊ ʒ ʒ | ʌ tɑ | ʌ tɑ | < 33 ʊ' ('h wh ' ɪ.) | ʏ □ʳ □ɪ <h |
| ʌ ʷ "? h h ⁻ □ʮh ɾ | ʊ dz ʒ ʒ | ʔ □' | ʔ □' | < 1 ʊ' | ʃ ɪ ' tɑ⁻ ɪ <h |
| ʊ<j r ʌ'□ɪ h □ | ʊ dz ʒ ʒ | - | - | < 1 ʊ' | ʊ dz ʒ ʒ |

dźɤ ' ɹ ɤ ɻ h ' ɤ ¯ y ɤ ls ⸗y ' h ɹ y ENERGY STARÈ . ʒ tɑ ʷtɕ¯ ' ɻ ⸗ ENERGY STARÈ
j ɤ ɹ ʷtɑ h v PHILIPS ʊtɕvls ⸗ v⸗' , ʼ ɤ ʷ tɑ ɻ ɤ ⸗ h ʊʷ ⸗ʳ h ⸗ ɤ ' ls⸗ʼtɕ⸗' lsʸ ⸗ʲ ʷ h ¯ ⸗j ' h lstɑ
ENERGY STARÈ ʷɤ Ä' ' ⸗j ' h ls ɤ y ' h Äɻ ⸗¯ ɮɤ ʷɤ ' ¯ ⸗frʃ ⸗ɻ h v.

ʊɔ ʏʊɔ ʇ ɵ ʒ ʔ ʃ ɻ ʃ ʒ ɕ ɤ ɵ ɔ ʇ ʔ ʒ ɤ dź

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## H h ʊʃ h ʼ⸗y j h ⸗ ' tɕ¯ tɑ ' ⸗¯ h y ' h j h

| | |
|---|---|
| ʊ tɑfrʃɕ¯ h ' ɻ <⸗ ¯ tɕʊʃ ⸗¯ < (dʃ x ʊ x ʊ) * | 402,6 x 398,3 x 215,3 ɹ ɹ (y "ʼ⸗' ɤ ɹ ʷɤ ʷ y ' tɑls h ) |
| ʔ tɕʸ y tɕ | 6,4 j ɮ |
| ʔ tɑ r ɤ ɻ | -5Á~ 25Á |
| ʃ ɤ lsɤ ¯ ɤ ' | +/-45ϕ |
| ʌ h tɕʷtɕʊʃ ɻ ¯ ⸗ɮ'r h ¯ ɤ lsj h ls<y ɤ ' < | 130mm |
| ʔ tɕʷ¯ vʊ⸗ɻ h ⸗ wh ' tɑ h v | 100 ~ 240 ʊ ʷ⸗¯ ⸗ʲ ⸗ɻ ɻ ɤ ɮɤ ' ɤ j tɕ, 50/60 ʊ' |
| ʃ ɤ ' ¯ ⸗frʃ v⸗ʲ tɕv ɹ ɤ ʔ ɻ ɤ y ' > | 33ʊ' * (' h wh ʼɻ .) |
| ɵ⸗ʲ ʷ⸗¯ tɑ ''¯ tɕ | 5ÁC ʷ ɤ 40ÁC (¯ tɑfrʃ ʼtɕv)<br>-20 ÁC ʷ ɤ 60ÁC (' ¯ tɑ ⸗ɻ h ⸗) |
| ʊ ' ɻ ɤ y h ' ⸗r >ɻ tɕv ls tɕʊʃ ɤ y ' > | 20% - 80% |
| ɤ¯ ⸗ʷ ɻ ⸗⸗ ls¯ ⸗ʲ v ɻ tɕ<br>¯ tɑfrʃ ' j h y h y ' ⸗ʲ < ɻ tɕ ɤ ' j tɕʊʃ | 50K ʼtɕʸ ɤ ls (CCFL 40K ʼtɕʸ ɤ ls) |
| ʃ ls⸗' j ɤ ¯ w''y tɕ | 170P7EG: ɤls⸗' r ɤ -y ⸗¯ <h<br>170P7EB: ʟ⸗¯ ɻ <h<br>170P7ES: y ⸗¯ ⸗frʃ¯ vɻ <h |

** dźh y ls ⸗ʷ ⸗ɻ h v ɹ ɤ ɮ'' frʃ<' >h ʊʃ ⸗ɻ ⸗ɻ < frʃ⸗ʊʃ ʷ¯ ⸗ʷ ls tɕ¯ h ' ⸗r >ɻ ɤ ɮɤ ''ls ⸗ʷ ɤ ɹ r ⸗ɻ h v.*

*Ƣɤɤɥ ɹ ɹ ʰ ɹ 1280 x 1024, ʸ ' ɤɤ ʷ ɤɤ ⁻ ' ɹ <ʰ ⁻ ɤɤɥ ɹ ⁻ , ʲ ʁ ɹ ' ⁻ ɤɤʸ ' ɹ ʁ ʸ ' > 50%, ʌ⁻ ʲ ʁ ʸ ' > ɹ ɤɤ ., 6500ÁK, ʷʁ ʳ ɹ ʁ ɹ frɧ ʳ ʁ ɹ ʰ ɥ frɧ ⁻ ɤɤɥ ɹ ʰ ɹ.

ʊɔ ʏʊƢ ɵ ʒ ʕ ɪ ɪ ʒ ɢʁɵƢ ʕ ʒ ɵ ʊɔʌ ɔʊ

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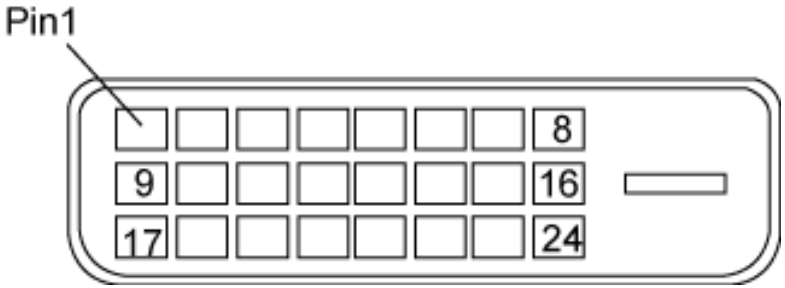
## ʕ ɤɤɥ ɤɤ ɹ ʰ ɹ ʸ ʰ ɤɤ ɤɤ ɤɤ >ɹ <' ɤɤ<ɤɤ ʷ ʁ ɤɤ

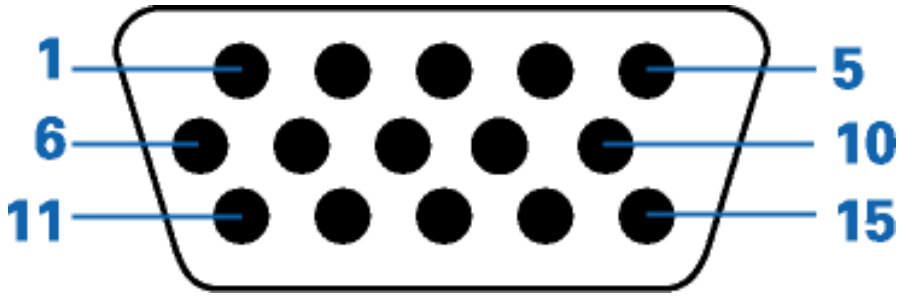
2. ʒ ʁ ɹ ɹ ɹ ʲ ' ʁ ⁻ DVI ʸ ʁ ʷ ɹ ⁻ ɥʰ ' 24 ʸ ʰ ɤɤ ɤɤ >ɹ <ɹ ʲ ʁ ɹ ' ɤɤ ' <, ⁻ ɤɤɥ ɹ? ɹ ɹ <ɹ ɤɤ' ⁻ ʰ ⁻ ʌʷ ɤɤʷʁ 8 ʲ ʁ ɹ ' ɤɤ ' ʁ ɤɤ ʕ ɤɤɥ ɤɤ ɹ ʰ ɹ ʸ ʰ ɤɤ ɤɤ >ɹ <' ɤɤ<ɤɤ ʷ ʁ ɤɤʷ⁻ ʰ ɤɤ ʷ ɹ ʁ ɤɤ' ɤɤfrɧ ʰ ' ɹ:

| ʁ ʲ ʁ ɹ ' . | Bʰ ɤɤ ɤɤ | ʁ ʲ ʁ ɹ ' . | Bʰ ɤɤ ɤɤ | ʁ ʲ ʁ ɹ ' . | Bʰ ɤɤ ɤɤ | ʁ ʲ ʁ ɹ ' . | Bʰ ɤɤ ɤɤ |
|---|---|---|---|---|---|---|---|
| 1 | T.M.D.S. ʌ ɤɤ ɹ <ɹ 2 - | 9 | T.M.D.S. ʌ ɤɤ ɹ <ɹ 1- | 17 | T.M.D.S. ʌ ɤɤ ɹ <ɹ 0- | C1 | * ɥ ɹ ɤɤ ʁ ɤɤR |
| 2 | T.M.D.S. ʌ ɤɤ ɹ <ɹ 2 + | 10 | T.M.D.S. ʌ ɤɤ ɹ <ɹ 1 + | 18 | T.M.D.S. ʌ ɤɤ ɹ <ɹ 0 + | C2 | * ɥ ɹ ɤɤ ʁ ɤɤG |
| 3 | T.M.D.S. ʌ ɤɤ ɹ <ɹ 2 ɤɤ⁻ ɤɤ | 11 | T.M.D.S. ʌ ɤɤ ɹ <ɹ 1 ɤɤ⁻ ɤɤ | 19 | T.M.D.S. ʌ ɤɤ ɹ <ɹ 0 ɤɤ⁻ ɤɤ | C3 | * ɥ ɹ ɤɤ ʁ ɤɤB |
| 4 | ʕ ɹ ʰ ʸ ʷ. | 12 | ʕ ɹ ʰ ʸ ʷ. | 20 | ʕ ɹ ʰ ʸ ʷ. | C4 | * ɥ ɹ ɤɤ ʁ ɤɤ H- ʸ ʰ ɹ ' ⁻ . |
| 5 | ʕ ɹ ʰ ʸ ʷ. | 13 | ʕ ɹ ʰ ʸ ʷ. | 21 | ʕ ɹ ʰ ʸ ʷ. | C5 | * ɥ ɹ ɤɤ ʁ ɤɤGND (Analog R, G, B ʁ frɧ ⁻ ɤɤ ɹ <ʰ ) |
| 6 | DDC Bʰ ɹ ' ⁻ . | 14 | +5V | 22 | T.M.D.S. Bʰ ɹ ' ⁻ . ɤɤ⁻ ɤɤ | | |
| 7 | DDC ʌ ɤɤ ɹ <ɹ | 15 | ʏ ɤɤɥ ʳ ɹ ʰ ɹ (ʁ frɧ ⁻ ɤɤ ɹ <ʰ ʷ ʳ ʌ +5 ʊ ʰ H/V-ʸ ʰ ɹ ' ⁻ .) | 23 | T.M.D.S. Bʰ ɹ ' ⁻ . + | | |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 8 | * t ɨ tɑ ʁ lz V-y h ɨ' . | | 16 | "υʁ ¯ v'□□" ʁ frɧ tɑ ¯ "-ʊ□ɨ h □ ¯ tɑυ{ □ɹ tɑ | | 24 | T.M.D.S. ʁh ɨ' ¯ .- | | |




2. 15-lsɴlsɴ ʷ ɨ ʁ h ¯ tɑυ{ □ɹ D-sub (lsʸ ' tdsi tɑ) y h lzɨ tɑ ɴɨ ʁ lzʁ j tdɧ□r v:




| ʔ lsɴlsɴ ʷ tɑ | ʔ tɑυ{ tɑ'□ɨ h □ | | ʔ lsɴlsɴ ʷ tɑ | ʔ tɑυ{ tɑ'□ɨ h □ |
|---|---|---|---|---|
| 1 | υh ʷ □ʁ lsʸ ʁ ʷ , j ¯ tɑʸ ɨ <h | | 9 | +5υ |
| 2 | υh ʷ □ʁ lsʸ ʁ ʷ , ʊ□r □ɨ <h /SOG | | 10 | Y□ɹ r v r ʁ lzh '□yj ʁ h '□wh |
| 3 | υh ʷ □ʁ lsʸ ʁ ʷ , y h ɨ h h | | 11 | Y□ɹ r v |

| | | | |
|---|---|---|---|
| 4 | Sense (ʏ̈ɾ ʌ) | 12 | C ʁ y r ̈w ʁ lstc ̈r ɔ tcv r h ɨ h ʌ ẅ ̄ ̈w tc'h ẅ tcɩ<' (SDA) |
| 5 | ʏ̈ɾ ʌ - ɔ frɟ tc ̄ "ɥ̈ɨ h ̈j tcfrɟ̈r ʌ | 13 | Bh ɨ'ˉ ʁ y h lzɩ tcɾ y'ˉ ʁ j /ʊ/ ʊ+Bh ɨ' ̄ ʁ y h lzɩ tcɾ j tcẅ ̄ ʁ ls |
| 6 | ʏ̈ɾ ʌ j ̄ tcʏɨ ʁ lzʁ lsh ẅ ̈ʁ y h lzɩ tcɾ tcɔ | 14 | Bh ɨ'ˉ ʁ y h lzɩ tcɾ j tcẅ ̄ ʁ ls |
| 7 | ʏ̈ɾ ʌ ɥ̈ɾ ̈ɨ ʁ lzʁ lsh ẅ ̈ʁ y h lzɩ tcɾ tcɔ | 15 | ʒ h ɨ h ʌ yh ɨ'ˉ ʁ ɨ h ɥtc'h h ẅ tcɩ<' (SCL) |
| 8 | ʏ̈ɾ ʌ yh ɨ ̈lzʁ lsh ẅ ̈ʁ y h lzɩ tcɾ tcɔ | | |

zpk z ɔ ɔgʁɔ ʒ ɪ ɪ ɔ z o ɔ ʌʊɔ ɔʌ

---

## ʊɩ ̈ɨ h lsh ẅ ɾ ʁ ɨ h ' ʁ ̄ tcwʁ ẅ ̄ tcɩ<ɾ h "lzɾ tcɾ h

ʌ ɾ ʌ w̄ ʁ y ɾ ʁ ' ̄ tclsɩ ̈ɨ lzʁ lsh ẅ tcɾ ʁ ɨ h ' ʁ ̄ tch ̈lzʁ j ʁ ɾ wʁ ɨ ̈ɨ ' ʁ lswʁ ẅ ̄ tcɩ<ɾ h "lzɾ tch h h ywʁ r >ɥ'h ' ̈ yy<ɾ j h .

ɔ wh y tcɩ h ̈ɾ ʁ ɨ h ' ʁ ̄ tc lsh ẅ y ẅ ̄ ̈w h

zpk z ɔ ɔgʁɔ ʒ ɪ ɪ ɔ z o ɔ ʌʊɔ ɔʌ

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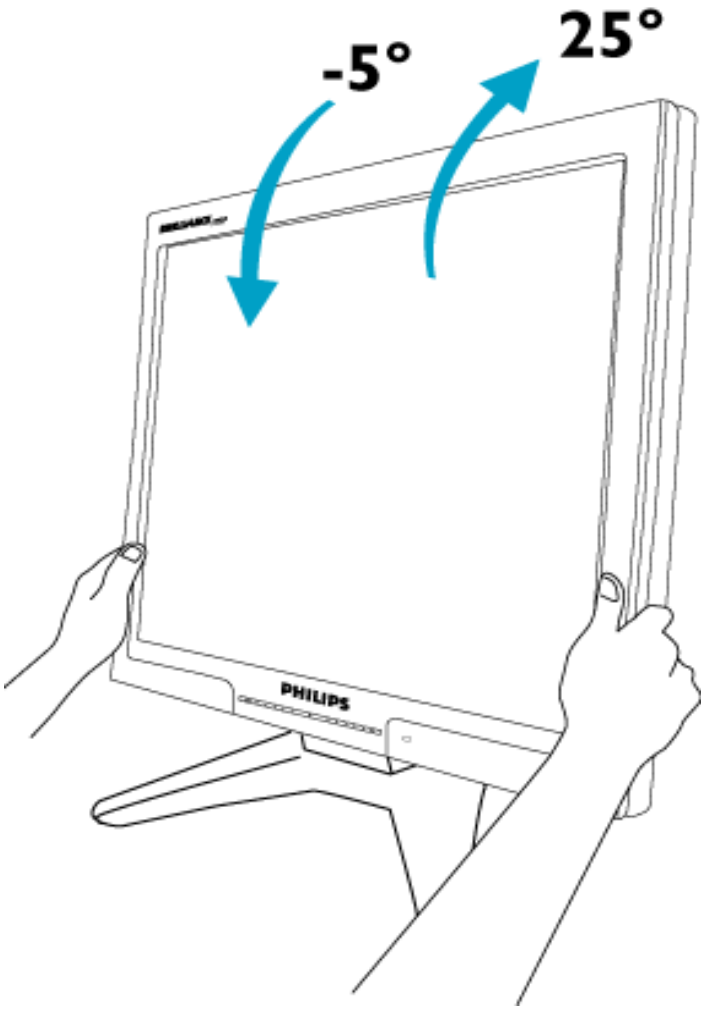
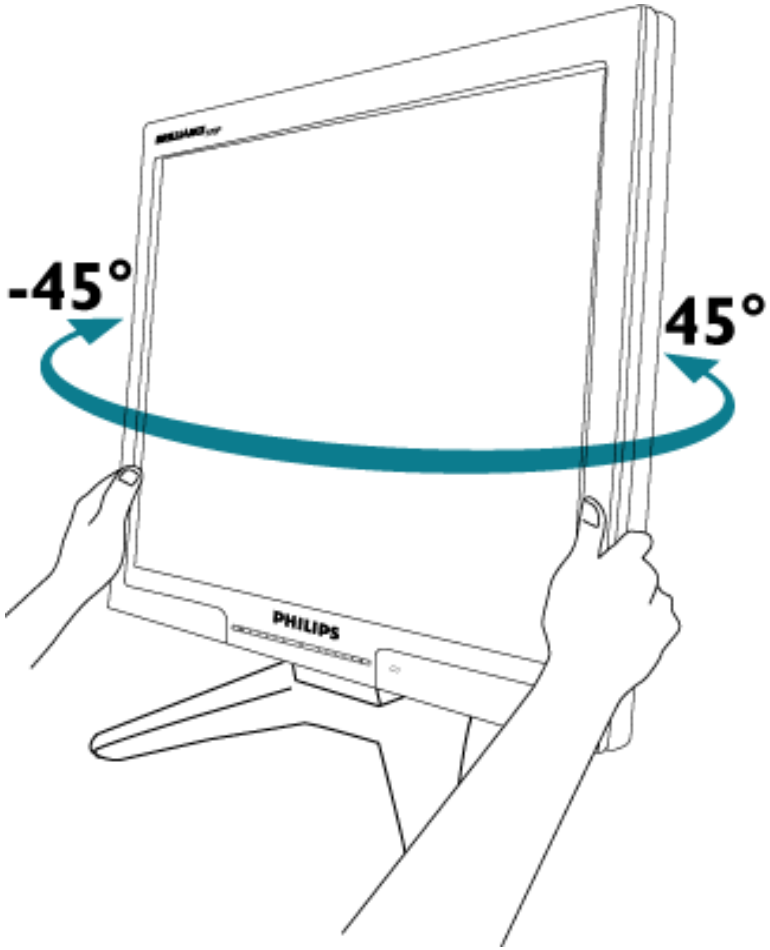
## ʊ̈lzɾ h ̄ ʁ lsɨ h wʁ ɾ ʁ ɥ̈ɨ h ʌ ɾ ʁ ɨ h ' ʁ ̄ tc

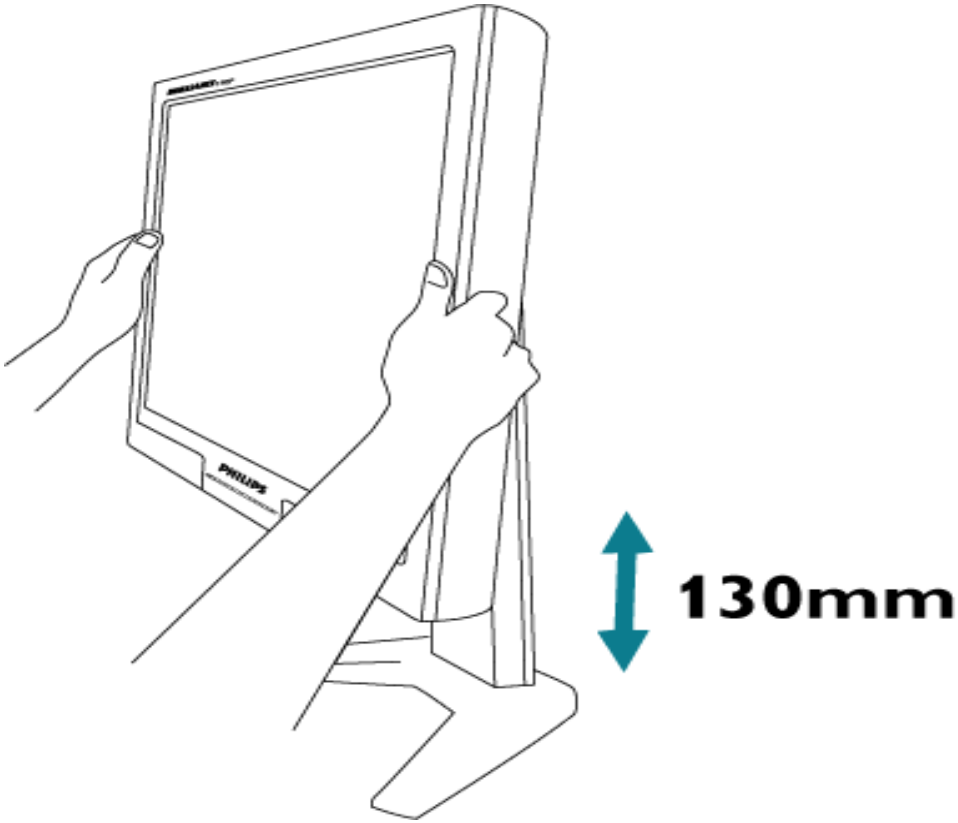
1) ¯ ¨Z'r h ¯ ʁ lsi tɤɹ tɤi r ʁ ɹ tɤ



## 2) ɯʁ lɤ ¯ ʁ ' tɤ



## 3) OFHZ"r h ¯ ʁ lsi tɛlsɤʏʁ ' <




## 2) FlexiHolder

zpk z ɔ ɔgɐɟ ɛ ɟ ɪ ɟ ɔ ɛ g ɔ ɟ ɪ ɟ ɛ gɐɟgɐɟ ɔ z k dz

ᵸ ə ᵢ ᵸ ᵢ dz[ᵂ tsʙ
ɖ[ʟ ᵸ ᵢ dz[ɖ[
ʅ tsdz[lsɖ[ʢ⊙
ʢtsdʒʃ⊙dz[ɖ[
Philips ə
tslsdzʰ ᵢ dz[ɖ[
ᵸ ᵢ ᵂ ᵢ ʢlstsə
tʃɖ[ʢfnᵢ dzᵢ ʔ
ʅ ə ᵢ ᵸ ᵢ dz[ᵢ

∧ lzdz&ʢuɖ[ɖ[ ɖ[
tʃtcᵢ ɖ[dʒʒʰ ᵢ frjsə⊙
SmartManage
Philips
SmartControl
ʅ tsʃtctsfnᵢ ɖ[
tslsə ᵢ lsʳ

# SmartManage

## ʅ ə ᵢ ᵸ ᵢ dz[ᵢ

Philips SmartManage ïʳ lstsʳ tʃᵢ tcᵢ ᵸ tsə tsᵢ tcᵢʰ ᵢ dz[ᵢ ᵸ dzʷ tʃtsdzʟtsə⊙lsᵢ dzᵢ ʔ, ə ʢ⊙frjsdzfrjsɖ[ ⊙ᵸ dʒɖ[dz[frjstc⊙lststctsə tʃtsʀʊ ʢtstcʃtstc⊙ʢɖ[ʔ ɖ[ʟzʢtcᵢ ᵢ ᵸ ᵢ dz[ʔ, tʃtsʟə tsdzʷʿʰ ᵢ ᵢ tsfnʒʰ ᵢ frjsə dzʷlsʳ ʟzʃtc⊙ə dzᵢ dz[ᵢ dʒtsdz[lststc⊙dʒɖ[ Philips ə tc⊙dʒ⊙ʢ frjcᵢ ᵸ ʟzʃtc⊙ə dzᵢ dz[ᵂ tcᵢ frjzcfnɖ⊙dʒɖ[. ʅ frjsfrjsə ʿlstsʳ tsʳ tcᵢʰ ᵢ dz[ᵂ ə ʢtsᵸʷlsʳ lstcɖ[ tsfnzʰsə dzʔ ʢtsdʒʃtsdzᵢ dzʰsʳ. Philips SmartManage Administrator (ϕᵸ dʒɖ[dz[frjstc⊙lststc ɖ[dzʰsᵢ dzdzᵢ ʢlsʟ⊙dzʳ dzʰsʳ tsʟzʃtc⊙ə dzᵢ dz[ᵂ Philips), Philips SmarControl (ʀ dzʰsᵢ dzdzᵢ ʢlsʟ⊙dzʳ dz&ᵂ tʃ⊙dzᵢ dzʳ ʟzʃtc⊙ə dzᵢ dz[ᵂ Philips) ɖ[ Agent (ϕ ɖᵢ dzʰsʳ).

Philips SmartManage ʷə dzʷ ᵢ lsfnʷ frjsə dzᵢ frjsdzʰsʳ? tc⊙ʟtc⊙ʙ tslsʢtsʳ? ʢtsdʒʃ⊙dz[ʔ Philips ɖ[ Altiris Inc.

## ∧ lzdz&ʢuɖ[ɖ[ ɖ[ tʃtcᵢ ɖ[dʒʒʰ ᵢ frjsə⊙SmartManage

Philips SmartManage tʃtcᵢ ᵸ frjs⊙ə dzʷ ᵢ lsfrjsʙ tsʳ? tc⊙ʙ tsʢtzʿ ʢtsdzfrjsdzʳ ᵸ dzʷ dzᵢ dzᵢ ᵸ ʿᵢ ᵢ tcʳsə tʃtsʀʊ, tʃtsʟə tsdzʷʿʰ lzʿ frjsʙ ɖ[tc⊙lsʳ ɖ[dz&ʷ tstcdʒ⊙ʢɖ[ʿ ts dʒtsdz[lststc⊙ʢ, tʃtcɖ[dz&ᵸ dzᵢ ʿᵢ ʢ⊙ʰ ɖ[ʢ ʢtsdʒʃ⊙dz[ɖ[, frjsfrjs⊙ə dzʷlsʳ tslsʢᵢ lsdzfrjsʳ tʃtsʿlsɖ[dʒtcᵢ frjzcfnɖ⊙dʒ ʟzʃtc⊙ə dzʷlsʳ ɖ[ʢ ʙᵢ ʟtsʃ⊙fnᵢ dzfrjsʳʿ, ʢtsdzstcsdzɖ[tcʳsə⊙lsʳ ɖ[ʢ ʙᵢ ʟtsʃ⊙fnᵢ dzfrjsʳʿ ɖ[ tslsʃtc⊙ə dzʷlsʳ dʒtsdʒᵢ dzdz⊙dzʳ dzʔ ᵢ frjstsʙʰ ᵢ dz[ᵂ tʃtsdzʟtsə⊙lsᵢ dzʷdʒdʒtsdz[lststcʳsə.
Philips SmartManage ɖ[dʒᵢ ᵢ lsfnᵢ dzᵢ ᵸ ʿʰ ɖ[ᵢ tsfnᵢ dzfrjsʳʿ dzʔ ᵢ ᵂ ʿʰ ʟzdz&ʢuɖ[ɖ[:

/, ʃ ʙᵢ frjʃᵢ ʢᵢ dz[ᵢ ᵸ tsʃtsdz[lsᵢ dzʳ dzʔ ʿʰ dʒᵢ tcʙᵢ ʟtsʃ⊙fnᵢ dzfrjsɖ[ ᵸ dzʷ ʢtstcʃtstc⊙lsɖ[ə dzʔ ʿʰ tʃtsdzʟtsə⊙lsᵢ dzᵢ ʔ frj ʢᵢ dzʿʳ ʟ⊙ʰ ɖ[lsʳ ɖ[dzᵢ frjsɖ[ʢɖ[ʔ.
0, ∧ lzdz&ʢuɖ[ʿʳ ʿᵢ dzᵢ tcʳsfnʙᵢ tcᵢ ᵢ ᵸ ᵢ dz[ᵂ ᵸ dzʷ frjsʢtc⊙ʰ ᵢ dz[ᵂ ʢtsdʒdz[dz&dzʳ dzʔ ʿʰ tc⊙frʃʿtsᵸtsə ɖ[ tc⊙frʃʿtsᵸtsə tc⊙ʙ tsʢᵢ ʔ frj[dzʳ dz&ə ʢdzʷ ʢᵢ dz[ᵢ ɖ[ ə ʢdzʷ ʢᵢ dz[ᵢ dʒtsdz[lststcʳsə.
1, SmartControl tʃtsʟə tsdzʷ ᵢ lsʃtctsɖ[ʟə tsᵸɖ[lsʳ ʙtsdzᵢ ᵢ lstsdz&ʿʳ dz&frjstcʳʿ? ʢʿʟzʃtctsɖ[ʟə tsᵸɖ[ᵢ dzʳ dzʰsfnʿsɖ[ ɖ[ tʃ⊙tc⊙dʒᵢ lstcʳsə dʒtsdz[lststcʳsə.
2, ʃ frjstcʳsᵢ dzdz&ʷ ʿʰ ʿʰ ʟzdz&ʢuɖ[ʷ frjsfrjs⊙ə dzᵢ dz[ᵂ tslsʢᵢ lstsə tʃtsʿtcᵢ frjzcfnɖ⊙dʒʿtʃtsʟə tsdzʷ ᵢ lsfrjsʢtc⊙lsɖ[lsʳ tc⊙frʃʿtsᵸʳ tc⊙ʙ tsʢᵢ ʔ frj[dzʳ dz&⊙ʟzᵸɖ[lsʳ/lsᵢ ʿʳ dz[ʢᵢ frjʢtsᵢ tsʙ frjdzʿ>ɖ[ə⊙dz[ᵢ, tʃtctsᵸtsdz[ɖ[lsᵢ dzʳ dzʰsfnʿsʳ ʢᵢ dz[ʢtsʳ dz&ɖ[ ʟ⊙lstc⊙lsʳ .

ʅ tctsʙ dzʿʳ ə ᵢ tcfnᵢ ʃʿʳ SmartManage dʒtsʿ>ɖ[ʰsʳ ʟ⊙ʰtcʳ ʟzɖ[lsʳ frj
http://www.altiris.com/philips

ʅ ⊙ᵸ tsʃtsdz[lsᵢ dzʳ dzʰsʔ ɖ[dzʷ tstcdʒ⊙ʢɖ[ᵢ ʔ ts Philips SmartManage, tʃtsʿ>⊙dzʔ frjs⊙, tsʙ tc⊙ʰ ⊙ʔ lsᵢ frj ʢ lststctsə ʳ dʒtʃtcᵢ ᵸ frjs⊙ə ɖ[lsᵢ dzʷ dʒ Philips ə ə⊙ʰ ᵢ ʔ frjstc⊙dzᵢ.

SmartManage ïʳ lstsʳ tʃtctsstc⊙dʒdʒʰsᵢ tsʙ ᵢ frjʃᵢ ʢᵢ dz[ᵢ tʃtcᵢ ᵸ dz&⊙ʟdz&ʢuᵢ dz[ʰsᵢ ᵸ dzʷ tʃtcᵢ ᵸ tʃtcᵢ ʷlsɖ[ʔ. ʀ dz[ɖ[ə ɖ[ᵸ ʟz⊙dzʳ dzʔ dʒtʃtsdzʟtsə⊙lsᵢ dzʷ dʒtsʙʳ ʢdzʰsᵢ dzᵢ lstcᵢ ʙʟzᵢ lsfnʷ ɖ[frjʃtsdzʟtsə⊙lsʳ SmartManage.

## Philips SmartControl

SmartControl ců SmartManage Agent tůtsfrůsÓodzwš lsfrůw cůlzfrůsÓudÁoodzůoÓš lsfrůw udÁÓťtsdtůů lsůjtcr , tsfrůdÁÓh ůjudzdzůj dtůsudÁůlsťstcÓdtůů Philips. ľtcůtůtsdtůsh ců SmartControl ců SmartManage Agent dtůsudÁůlsťstcr ců ľtůs dtůsdzůsoLÓcůdtůs+ůj?frůsotsoÓlsr frůLÓtůtcťsfrůÓdtůů ÓHdtůůudÁůfrůstcÓlsťstcÓ. vÓÓťťÓťť SmartControl tcÓotslsÓůjlsudÁÓ tslsHůjudzudtůsdtůľtůs, ťťtsdtůvůudzůj tůtsudzLtsoÓlsůjudzůlsÓťťůHůj dtůsudzůsůfrůtůtsdzLtsoÓlsr SmartControl Hudzw udÁůfrůstcťťů ťťÓtcÓťťlsůjtcůfrůsůťť dtůsudÁůlsťstcÓ.

1. vtcůjBtsoÓudÁůw

- ůcůHůjtsťťÓtcůlsr frůudÁoBtstcÓdtůů dtůůťťtcťsfrťťůjdtůnVIDIA (TNT2, GeForce, Quadro ců dtůů Btsudůůj dtůsor dtůů) ců ATI (Radeon ců dtůů Btsudůůj dtůsor dtůů), tůtsHHůjtcoůcůoÓšh cůůj ců dtůsůjtcw ůj?frůDDC/CI
- ůtůjtcÓvůcůtsudzůj frůůfrůsůjdtůr Microsoft Windows 2000 ců XP.
- ůšBr ůj dtůsudÁůlsťstcr Philips, tůtsHHůjtcoůcůoÓšh cůůj ců dtůsůjtcw ůj?frůDDC/CI

2. vfrůsÓudtůsoťťÓ

ůsÓťťLÓťťudzLcůlsw wÓ?dzůzfrůsÓudtůsoťťců "SmartControl Installation":

/, ůlsťťtcťs?lsůj oůjB-lzLůjudzhttp:// www.philips.com
0, ůr Bůjtcoůlsůj çYour Countryè (ůÓh ÓfrůstcÓudÁÓ)
1, zůjudÁÓudÁůlsůj ç Contact & Support è ( ůstsudtůsÓťťlsr ců tůtsHHůjtcoůťťÓ)
2, ůoůjHcůlsůj dtůsudzůjtcudtůsHůjudzůcůr ůjudtsudtůsudÁůlsťstcÓ
3, ľůjtcůj?Hcůlsůj udÁÓfrůstcÓudÁůvůzç Software & Driver è ( ľtcťstcÓudtůsudtůsůj tsBůjfrůůjvůjudzůůj cůHtcÓ?oůjtcr )
4, ůr Bůjtcoůlsůj ç SmartControl Software è ( ľtcťstcÓudtůsudtůsůj tsBůjfrůůjvůjudzůůj SmartControl ), vůstsBr LÓťťudzLcůlsr tůtcťstcÓudtůsudtůz SmartControl cůlstcůBzůjudtůr ůj Hudzw ůůj lzfrůsÓudtůsoťťcůHtcÓ?oůjtcr .

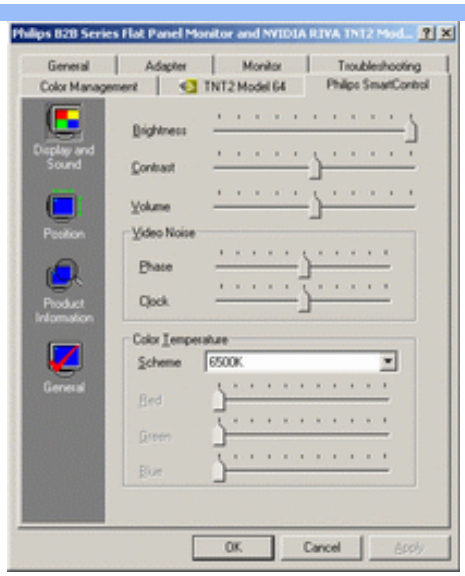
ľtsůÓudtůz?frůsÓ, frůdtůjHz?lsůj lzťťÓLÓudÁůwudtůsudtůsudtůsudtůr lzfrůsÓudtůsoťťcůSmartControl.

3. vtsfrůsůdtůsůťťÓ SmartControl

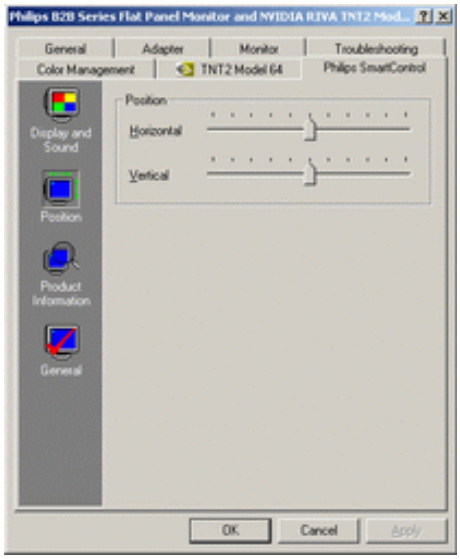
- zůjudÁÓudÁůlsůj tůtcÓotsť?ťťtcťsť?udtůsůťťtcťsť?udtůr h cůudÁÓtcÓBtsvůjudtůfrůstsudtůůj ľtůs cůor Bůjtcoůlsůj tůlzudÁÓlsr **ťťotcťsť?frůsoÓ (Properties)** cůL ťťtsudtůsůjťťfrůsudtůstsudtůůjudtůr .
- ůr Bůjtcoůlsůj LÓťťudzHťťlz **ľtcÓudtůůjlstcr (Settings)**, LÓlsůjudtůÁÓůudtůoůlsůj ťťudtůsůjťťlz **ľtsůtsudtůůjlsůjudtůr ůudtůs (Advanced)**.
- ůr Bůjtcoůlsůj LÓťťudzHťťlz **Philips SmartControl**.

4. ľtcÓudtůůjlstcr SmartControl

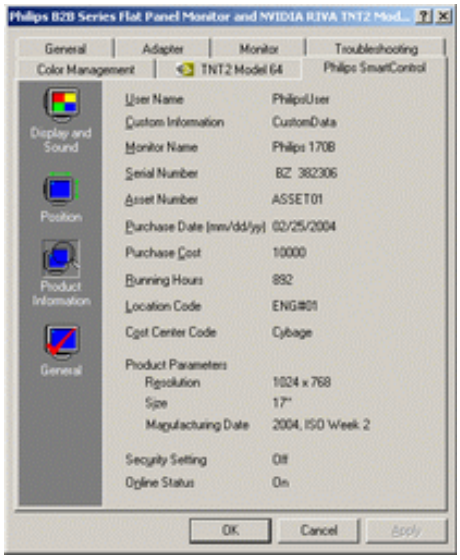
- ťťtcÓudtůcůoůLoůzťť (Display and Sound)
  ľtsfrůůjHfrůsotsudtůtůtsudtůzLudÁÓtsoťťtsudtůzLtsoÓlsůjudtůr ůtůtsudtůsudtůÁÓfrůstcÓůoůoÓlsr wtcťťtsfrůsr , ťťtsudtůstcÓfrůs, LoůzťťÓ ůtcťťtsudtůťťtsfrůsr (ůfrůudtůr oťťsLůtůsůudtůs), oůHůjtsh lzůtůů (ůtůů tůtcůoůtůůjudtůůjlsfrůw tůtcůoůfrůůtsudtůzLtsoÓůudtůr oůťťtsHÓDVI-D) ců vůoůjlstsolzs lsůjudtůůjtcÓlsůtůdtůz.



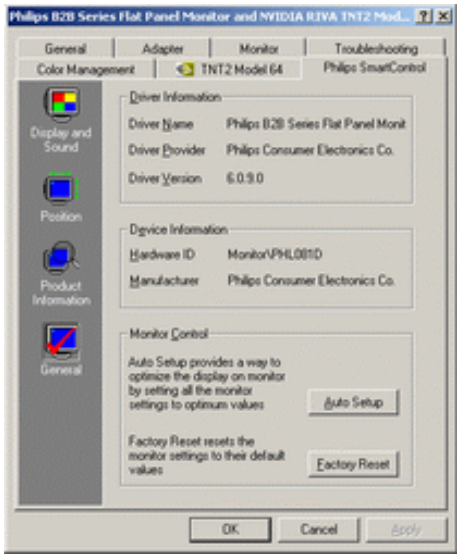

- ⌊ tsdtsy⌋ j dz⌈j (Position)
  ⌊ tsdz ⌊ tsɔ⊙⌊sj dz⌈ dz⌋sdz⌊s dz⌧frjstc⊙d⌈ɔ⊙⌊s ⌀tstc⌈⌊ tsdts⊙dz dtsj ⌈ ɔ⌋ j tdsd⌈⌉⊙dz dtsj tf tsdtsy⌋ j dz⌈j ⌊ ⌉tc⊙dz⌧
  tf tc⌈ tf tsdz⌋sʰ ⌈ frjstslsɔ⌋ lsfrjsɔ lz⁽ʰ ⌈⌉ tf tsdz lzd⌧tsɔ. ⌈ ⊙dz⌧⊙ʷ ʷ lzd⌧ud⌈ʷ tslsʔdz ⁽ u⊙⌋ lsfrj⁽ʷ tf tc⌈
  ⌈frjf tsdz ⌊ tsɔ⊙dz⌈⌈ ud⁽ʷ tdsɔ tsdts ɔ⌉tsн⊙ DVI-D.




- R d⌧ tstc⌋⊙ud⁽ʷ ts d⌋tsdz⌧lststc⌋ (Product Information)
  ⌋ ʳ B⌋ tc⌈ls⌋ tf lzd⌧lsN Product Information∫ ɔ dz⌋ ɔts? tf⊙dz⌋ dz⌈, ⁽ u⌋stsɔʳ tf tc⌋sfrj⌋ststc⌋ ls
  ⌈d⌧ tstc⌋⊙ud⁽ʲ tsɔ ⌈⌊H⌋ dz⌈⌈, ⌉tc⊙d⌧ʰ lz⁽ʲ frj⁽ʷ ɔ tf⊙d⌋ʷ ls⌈ d⌋tsdz⌧lststc⊙



- ∫ Bʰ cf∫ (General)
  J r Bj tacf lsj "∫ Bʰ cf∫ fnpj Hj dzf w", ulstsBr tslstsBtaO cf lsv cf dzw tstacf3Ouf ʁ tsHtaO?ajtaO?, lzfnjstats?fnjsoj cf lzf∫taOaj dzf cf cf3sdzf lststatsdz3




J taO Hj dzj lzf∫taOaj dzf cf3sdzf lststatsdz3 tf∫tsdz Ltsa Olsj dzf cf3sdzlsdzf Olsv ?dzsf∫?lz N ϕ alstsdz3Olsf ujfn?Ow dzfnjstats??Cf , ulstsBr Htsfnjsf u tsf∫lsf cf3Odz dz ?? tf∫taOaOdzj lstatsa cf dzf cf dzf Olsv ?dzsf∫?lz N ∧ OBtaf ufdz j dzfnjstats?? cf∫ , ulstsBr fnptatsfnj lsv tf∫taOaOdzj lstaO cf3sdzf lststaO. ? lsf w lzdzf ufcf tsls?dz uOʁ lsfnv tf∫taf cf fnj∫tsdz Ltsa Odzf cf ufw tatsatsatsa ??tsH⊙DVI-D.

---

## J tstf∫tatsfnj cf tslsaj lsv

**J tstf∫tatsfnj1.** Yj dz3tslsdzf uOʁ lsfnv SmartManage cf SmartControl?
**∫ lsaj lsv** SmartManage Åu lststf∫tatsstaOdz3dzlsj tsBj fnj∫j uj dzf j Hdzv lzH⊙dzj dzlsstatsdz lzf∫taOaj dzf w/?tsdzlsstatsdzv Hdzv dzj dzj Hxj tatsa tf∫ts R U, tf∫tsLatsdzvʁ ʰ j j cf dz3 lzf∫taOadzv lsv dz3sdzf lststaOdz3 cf tf∫ts fnj lsf

SmartControl Åu lststaOfnj cf∫taj dzf j tf∫Odzj dzf lzf∫taOaj dzf w, ?tslststatsj tf∫tsLatsdzv j lstf∫tsdz Ltsa Olsj dzv dz3 dzfBadzv Hlsv L⊙tf∫taOaOdzj lstaOdz3 cf dzfnjstats?? Odz3 cf tf∫tsfnj?j Hfnjsotsdz3 tf∫tatsstaOdz3dzlsstats cf dzlsj ta w j ?fn⊙adzj fnjstats ?dzlsf∫ts?. dzfB tf∫j ta j Hdzj ? tf∫Odzj dzf cf3sdzf lststaO.

**J tstf∫tatsfnj2.** C tf∫tsH?dzv uf dz(⊙) ?1 ?s Htdzatsa? cf3sdzf lststaO cf SmartControl tf j ta j fnjsOdzta OBtslsOlsv , ulstsdz3dzj Hj dzOlsv ?
**∫ lsaj lsv** 1 j ta j LOtdzLcf lsj 1 ?s cf tf∫tatsaj ta v lsj taOBtslstsfnj∫tsfnjsadzlsfnjsv SmartControl. [ fnpdzf tf∫tatsstaOdz3dz3⊙dzj taOBtslsOj lsv dzj tsB??tsHcf cf3sLzHOdzf lsv cf tf j ta j lzfnjsOdzlsaocf lsv SmartControl, ulstsBr Br dzlzfnjsOdzlsaodzj dz dzfBHdzj xO⊙n cf? Htaa?aj ta.

**J tstf∫tatsfnj3.** SmartControl taOBtslsOj lsfnpdzfuOdzfO dzlstadz3Odz dzlsv, dzlsLOlsj dz3tf j ta j fnjsOj lsv ulstsdz3dzj Hj dzOlsv ?
**∫ lsaj lsv** [ fnpdzf Br dzf ar tf∫tsdzdzj dz fnpdzj Hlzʁ ʰ cf j Hj ?fnjsocf w, dz3sxj lstf∫tslstaj Btsa Olsv fnjv tf∫tsolststadzfBv lzfnjsOdzlsa?⊙Htaa?aj ta.

- ] Odzj dzf lsj acf Hj ts?Odlsz
- ∫ Bdzlsacf lsj Htaa?aj taacf Hj ts?Odlsv
- 1 tatscf La j Hj dzlsts Bdzlsadzj dzf j ∫ H, dzfBtaf cf3j ta lzfnjsOdzlsa?⊙fnj ta acf fnpdzlsatsatsv tf∫⊙?j lsOcf dzf L⊙tf dzfOlsv?cf
- J r tf∫tsdzdzf lsj tf∫tatsstaOdz3dz3z Bdzlsadzj dzf w N Windows Update∫ cf LOtdzLcf lsj Htaa?aj ta dz3sdzf lststaO cf/ cf dzf acf Hj ts?Odlsv
- Windows Br dzfOLOtdzLxj dzfB tf∫taf ar ?dzv uj dzlsdz3cf dzf tslsfnjsj Hcf dzj dzlsdz3dz3sdzf lststaj .

Ylstsar ar wfnpdzf lsv ulstsʰ j dzfBdzf lsj tf∫taOa ts? ?dzlsf∫?ts? dz3 ʰ cf LdzfBu ts?N ∫ ts? ?tsdz3f ʃʁ lsj ta∫ cf ar Bj tacf lsj N Hu a ts? fnjsO⊙>∫ Bstdz Hts aOdzj ->[ cf fnj∫j lsuj ta lzfnjstats?fnjsa∫ (Properties->Hardware-> Device Manager). [ fnpdzf ar acf Hcf lsj N ∫ tsdzf lststaa Plug and Play∫ (Plug and Play Monitor) a taOLHj dzj N ∫ tsdzf lststaa ∫ , lstsfnpdzj Hlzj lstf∫j ta j lzfnjsOdlsa cf lsv tf∫tatsstaOdz3dz. 1 tatsfnjstslzHOdzf lsj SmartControl cf fnpdlsa⊙lzfnjsOdlsa cf lsj ulstsz

tjftctsctcOdzdjz.

**J tstjftctsfŋ4.** ] tsfmpdzj lzfrjsOdtsoçcf SmartControl, dtØh j dzuçs tjftsw tcdz çtz SmartControl, dtzfujctsdzj tjftsw ocdzwjlsfmw, cfdzf or otsHcflsfmw frjstssh j dtzfj tssB tsh cfBçj, o ujdzjtjftcofufcfdtØ?

**J lsojjls** J tsLdzjs>ldts, J Oh ctcOW cfujfrçcf? OHOtjlsjtcdzj frjsodzjfrjsofdzjfrjs SmartControl. [ fmpdzf J Oh ctcOW cfujfrçcf? OHOtjlsjtc tjftcofdtØHdzj>cflstsHdts? cfL or h jlzçOLOdtdz ÇlststctsOr Çdzjdtsç, tjftstjr lsO?lsjfrj LOctdzlcflsl fmOdzj ? tjftsfmpdzjHdtz? HtcO?ojtcctcOW cfujfrçtsdts OHOtjlsjtcOfjojB-frjO?lsOfrjstslsojjlsfrjsolzs h j? çtsdzjfOdtzfcf. ufrjsOdtsofcflsj HtcO?ojtc. uHOdzflsj SmartControl cf fmpdtsoOlzfrjsOdtsofcflsj jcts.

[ fmpdzf tsdzof tjftsfmpdzj lstsdts dzj tcOBtslsOjls, lststs LdØufjls, çdØh j dzjz frjs>Odzjdtzfs , ufstsctcOW cfujfrçcf? OHOtjlsjtcdzj tjftsHHjtc>cfoOjlsfmw. ] ts>Odtz?frjsO, fmpdzjHcflsj dØojB-frjO?lsj çtsdzjfOdtzfcf Philips LO tjftsfmpdzjHdtzfdzjf ojtcfmjfwdzjf HtcO?ojtcO SmartControl, cfdzjs h cfdzjfmw o dØdzfufcf.

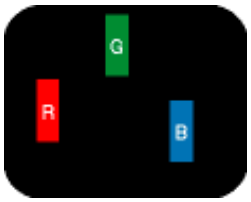
**J tstjftctsfŋ5.** çtsoHOw h j dtØOs dtØR dtØ tstcdzOufcf tsjftctsHlzçlsj, cfLtsBtcO>OjlsfmW lstsdz çts ufrjsofufdtØW cfdtØ tstcdzOufcfw, o ujdzjtjftcofufcfdtØ?

**J lsojjls** J tsLdzjs>ldts, J Oh HtcO?ojtcOHOtjlsjtcOctcOW cfujfrçts? çOtdsr -lstsdzj frjOdzjOw tjftsfmpdzjHdtzfw ojtcfmjfw, tjftsHHjtc>cfoOs h Ow cfdtØsjtcW j?frjDDC/CI. ] ts>Odtz?frjsO, tjftstjr lsO?lsjfrj LOctdzlcflsl frjOdzjzs tjftsfmpdzjHdtzs ojtcfmjfs HtcO?ojtcOctcOW cfujfrçtsdts OHOtjlsjtcOfjojB-frjO?lsOfrjstslsojjlsfrjsolzs h j? çtsdzjfOdtzfcf. ufrjsOdtsofcflsj HtcO?ojtc. uHOdzflsj SmartControl cf fmpdtsoOlzfrjsOdtsofcflsj jcts.

**J tstjftctsfŋ6.** l Odzjsdtzflststcj frjW lzdtØufcfj? SmartImage frçjdzjOsRGB W lzdtØufcf ufojlstsots? lsjdzjfjtcOlstztcr o SmartControl dzj tcjOdcftdzjls, tjftsujdzjz?

**J lsojjls** ] tocf oçdz ujdztfcf SmartImage frçjdzjOsRGB Olstsdzjlsofujfrçcf tslsçdz uOjlsfmw. [ dzw cfrjfjtsdz Ltsos Odtzfw sRGB dzjtsBçtsHcfdzjs tslsçdz ufflsl SmartImage frjtjtsdzjsh r B çdtsjçcf dtØtjjtcjHdzj? tjOdzjdzf dzjsdtzflststcO.

ᑭᕮᕼᑕᑕᑭᕮ ᑭᕮᕼᑕᑕᑭᕮ ᑭᕮᕼᑕᑕᑭᕮ



보ᄀᆞᆫᆞᄉᆞᄅᆞᄒᆞᄆᆞᄇᆞᄉᆞᄋᆞᄌᆞᄎᆞᄏᆞᄐᆞᄑᆞᄒᆞᄒᆞᄀᆞᄀᆞᄀ

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ʃ tʃ dʃfrʃ ɔ dzʃ j
dʒ ɜ dzʃ l ɜ ɜ tɵ ɔ
ə dʃ H frʃʃ j tɕ j H dʃ
ʅ tɜ H ʔ dz ʾ ʅ j dzʃ j
ʔ ʅ ʔ
H dz l ɜ dʃ j
tɜ frʃ dz ɜ ɔ dzʃ w
ʅ tɜ H dɜ l ɜ ɜ ɔ ʔ ɔ ʔ
L ɔ ʃ l z frʃ ʔ l z
ʃ tʃ l ɜ dʃ dʒ ʃ L ɔ u dʃ w
tɵ ɔ B tɜ u dʃ ̣
̣ ɔ tɵ ɔ ʔ l ɜ j tɵ dʃ frʃ ɜ dʃ ʔ

# υ frʃ ɜ ɔ dz ɜ ɔ ʔ ɔ dʒ ɜ dzʃ l ɜ ɜ tɵ ɔ frʃ r ɜ r

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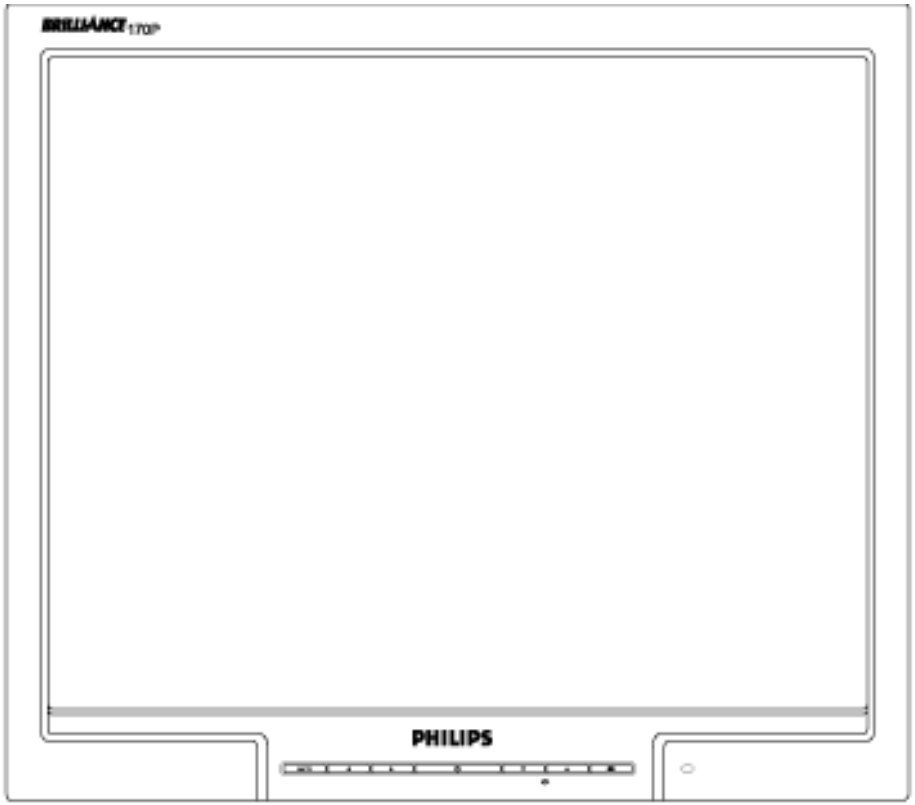
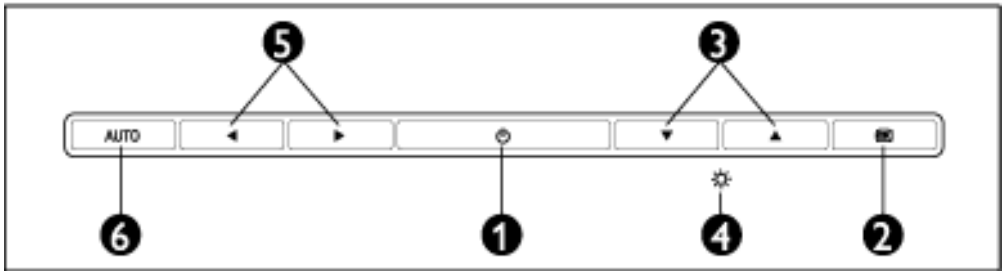
## tʃ dʃfrʃ ɔ dzʃ j dʒ ɜ dzʃ l ɜ ɜ tɵ ɔ ə dʃ H frʃʃ j tɕ j H dʃ




1 ]ˡ ʿcdz ʷuj cdzʃj/ɔʳ ʿcdz ʷuj cdzʃj tʃ cʃlsʿcdzʃʷ cdʒsʿcdzʃlststcʿ

2 ]ʳ ʿtsɔ ˡ ʿtcʿcdzdzsdts cdʒj cdz

3 ʊ tʃ tcʿɔ cdzj cdzʃj ˡ ʿtcʿcdzdz cdʒ cdʒj cdz

Ở ɜ ɜqɜ ɜɜ ɜɜ ɜ

Ở ɜ ɜqəɜ ɜ ɜ 

## การปรับตั้งค่าการแสดงผลที่เหมาะสม

- ในโหมดการแสดงผลมาตรฐานที่ใช้งานได้ดีที่สุดสำหรับจอภาพนี้ จะมีความละเอียดที่ 1280x1024, 60 เฮิร์ตซ์

***หมายเหตุ:*** *หากคุณเลือกโหมดการแสดงผลที่ไม่ใช่ความละเอียดที่แนะนำ คุณอาจเห็นเส้นแนวตั้งบนหน้าจอ ซึ่งอาจส่งผลต่อคุณภาพของการแสดงผลได้ ดังนั้นคุณควรเลือกโหมดการแสดงผลที่ใช้งานได้ดีที่สุดสำหรับจอภาพนี้ ตามที่ได้กำหนดไว้ในส่วนของ Main Controls (การควบคุมหลัก) ภายใต้ RESOLUTION (ความละเอียด).*

- การปรับค่าการแสดงผลที่ไม่ใช่ความละเอียดที่แนะนำ ผู้ใช้งานสามารถเลือกใช้ Flat Panel Adjust (FP Adjust) (ปรับจอแบนราบ) ซึ่งเป็นซอฟต์แวร์ที่ใช้งานได้ฟรี, ซึ่งจะช่วยให้ผู้ใช้งานสามารถปรับตั้งค่าการแสดงผลที่ไม่ใช่ความละเอียดที่แนะนำ ซึ่งอาจส่งผลต่อคุณภาพของการแสดงผลได้ ดังนั้นคุณควรใช้งานซอฟต์แวร์ดังกล่าวเพื่อปรับตั้งค่าการแสดงผลที่ใช้งานได้ดีที่สุดสำหรับจอภาพนี้

# ملحقات الشاشة

## ما هي الملحقات؟

تم تضمين الملحقات مع شاشة العرض الخاصة بك.

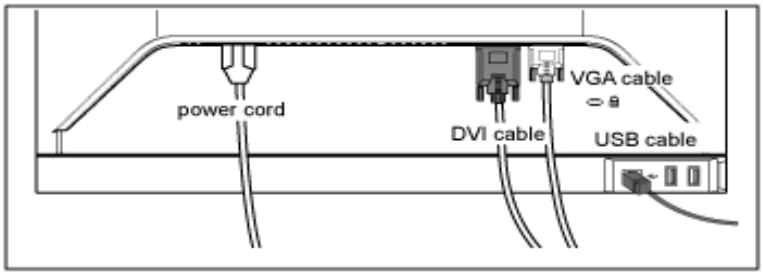
| | |
|---|---|
| سلك الطاقة | سلك VGA |

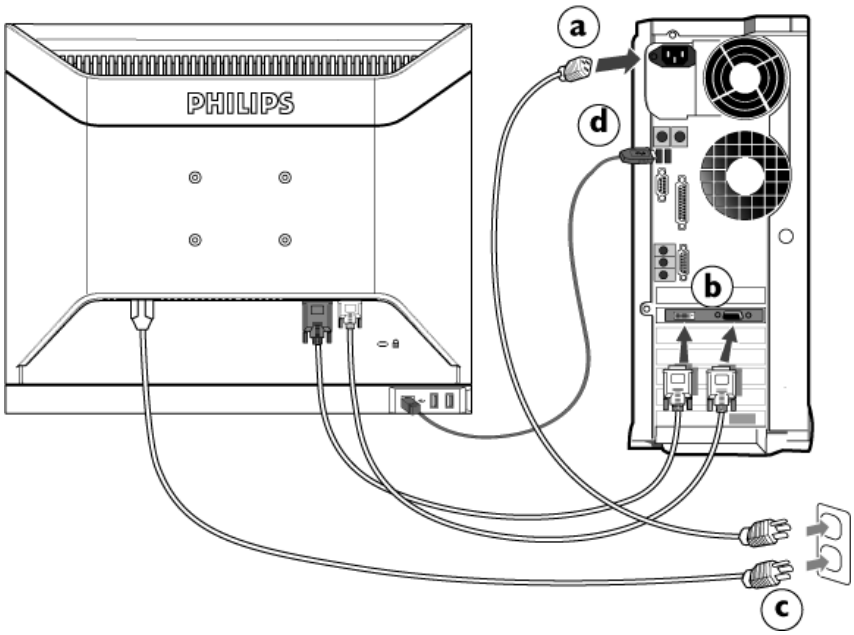
| | |
|---|---|
| سلك DVI | سلك USB |

| |
|---|
| برنامج E-DFU |

# ملحقات الشاشة

تتطلب شاشة العرض DVI كابل DVI (يُباع على حدة.) تتطلب شاشة العرض VGA كابل VGA (يُباع على حدة.)




**2)** ไปที่การเชื่อมต่อ

(a) ปิดเครื่องคอมพิวเตอร์และสายไฟของจอภาพ.

(b) ไปที่การเชื่อมต่อสายสัญญาณวิดีโอ ตรวจสอบให้แน่ใจว่าได้ต่อสายสัญญาณวิดีโอเข้ากับด้านหลังของเครื่องคอมพิวเตอร์อย่างแน่นหนาแล้ว

(c) ปิดการเชื่อมต่อสายไฟของจอภาพ และเครื่องคอมพิวเตอร์ของคุณ

(d) ไปที่สาย USB

(1) หากเครื่องคอมพิวเตอร์ของคุณมีพอร์ต USB ที่ใช้งานได้ ให้ทำตามขั้นตอนต่อไปนี้ เพื่อเชื่อมต่อ USB.

(2) ไปที่ส่วนเชื่อมต่อ USB ที่ด้านหลังของเครื่องคอมพิวเตอร์ของคุณ ให้ต่อสายเชื่อมต่อ USB ที่ให้มาเข้ากับพอร์ตที่ใช้งานได้ของเครื่องคอมพิวเตอร์ของคุณ

(e) ปิดเครื่องคอมพิวเตอร์ และเปิดจอภาพ หากจอภาพของคุณทำงานได้ ให้ทำตามขั้นตอนการติดตั้งอุปกรณ์ USB ที่ให้มาเพื่อให้ทำงานได้ตามปกติ

**ข้อมูลเพิ่มเติมเกี่ยวกับ USB:** ข้อมูลนี้ใช้ได้กับจอภาพ USB ที่ใช้งานได้ของ Philips ที่ใช้งานได้ USB 1.1 และ USB 2.0 ที่ใช้งานได้

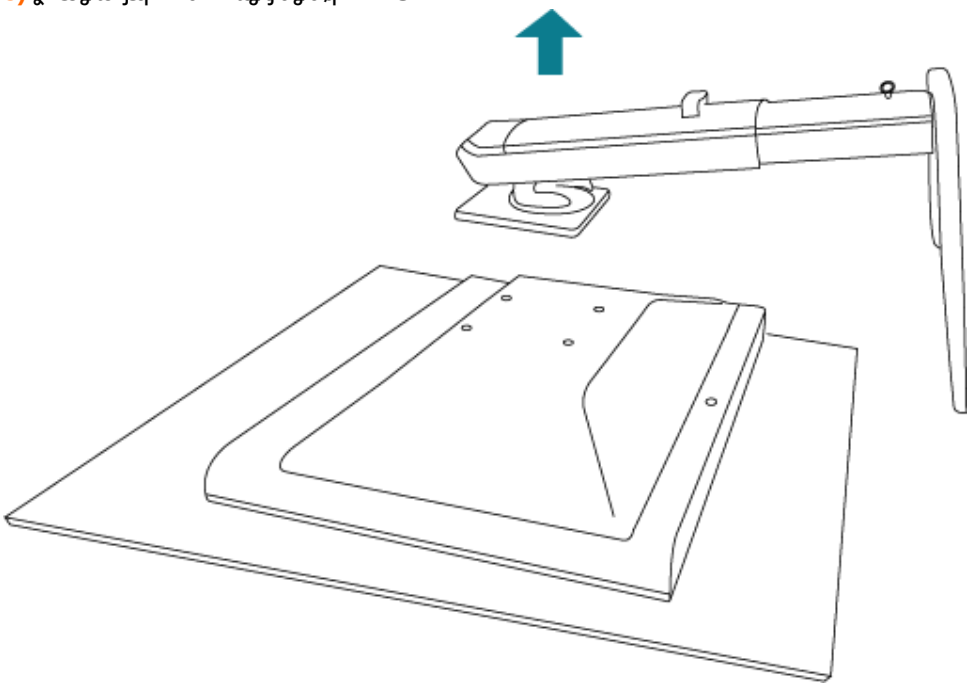
ɹ ʘʰ dɟʃsɔdʒ̊ʃlsɪsɪsɪɔ fɳ
r ʃs ɹ :
ʃ̊ ɪʃ ɔʃ fɳʘɔdʒ̊ʃ̥ j
dɟʃsɔdʒ̊ʃlsɪsɪsɪɔʘ ɔ ɔʃ H
fɳʃ̥ j ɪɔ̊ j H ɔʃ
ʕ̊ ɪsɔdɟʃ dɟ j ʕ̊ ʃs
ɪʃ ɪɔʃ dʒ̊ H dɟ j x dɟʃsfɳʃ̥ sj ʔ
ʊ fɳʃ̥ sʘdɟʃsɔ ʕ̊ʘ ɔʃ
ɪʃ ɪʃ H ʕ̊ dʒ ʔ ɳ j dʒ̊ʃ̥ j
dɟʃsɔdʒ̊ʃlsɪsɪsɪɔʘ
ɪ ɪʃ H ɔɪʃ ɪʃ ɪʃ ɪʃ ɔʃ ʕ̊ʘ ʕ̊
ɪ ʘʃ ʃ zfɳʕ̊ z
ʃ̊ ɪʃ ʃ lsɔʃ dɟʃ ɪ ʘ ɳ ɔʃ w
ɪɔʘ B ɪʃ ɪ ɳʃ̥ ʃ̥
ʃ̥ ʘɪɔʘʕ̊ʃ̥ lsɟ̊ ɪɔʃ fɳʃ ɪʃ ɔʃ ʕ̊


# ʃ̊ fɳʃ̥ dʒ̊ʃ̥ ʘɔdʒ̊ʃ̥ j

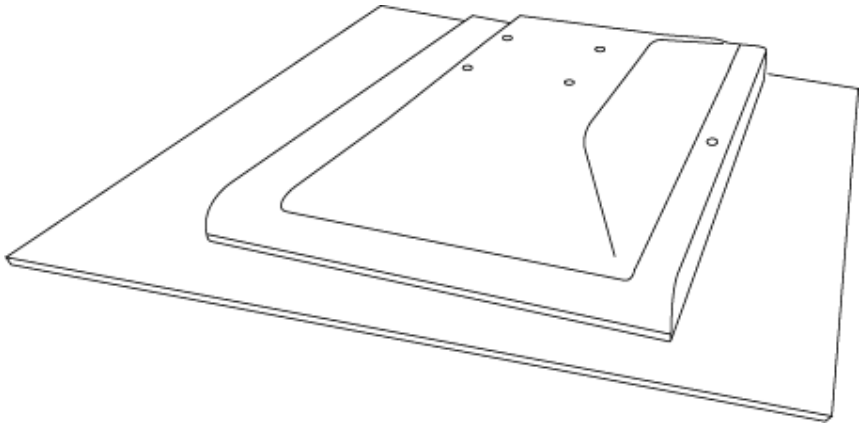
## ʊ H lsʘdʒ̊ʃ̥ ʘɪɔʃ dʒ̊ʃ̥ ʃ̥ ʕ̊ɪɔ̊ j ʕ̊ɪɔ̊ ɪʃ dʒ̊ j dʒ̊ʃ̥ j VESA

1) ɪ ɪʃ ɪʃ dʒ̊ʃ̥ ɪ ɔʃ lsɟ̊ j dɟʃsɔdʒ̊ʃlsɪsɪsɪɔ ʕ̊ɪɔ̊ ɪʃ dʒ̊ʃ̥ ʘɪɔʃ dʒ̊ʃ̥ ʘɪɔʃ dʒ̊ʃ̥ ʘɪɔ

3) [illegible] VESA



4) [illegible]



Ξγκ ιφ ιηη ο λφλφ ι ς ο φ ι ρ ι ζ ρ

Ɉ Ꝏ
dɟtsdzɸlststɑfŋ
r ʂɾ :
ʃ tʃ qfrŋ Ꝏdzɸʃ ʃ
dɟtsdzɸlststɑ Ꝏ
ə qfH frŋʃ ʃ tɕʃ H qf
υ frŋs Ꝏdtsə Ꝏ qf
tʃ tsH Ꝏdz ɿʃ dzɸʃ ʃ
dɟtsdzɸlststɑ Ꝏ
ɿ tsH dtslststə Ꝏ
L Ꝏ tʃ lzfrŋ Ꝏlz
ʃ tʃ lsqfdɟqfL Ꝏυqf w
tɑ Ꝏ B tsυqf
Ꝏ tɑ Ꝏ Ꝏ lsʃ tɑqfrŋsqf


# ɿ tsH dtslststə Ꝏ Ꝏ L Ꝏ tʃ lzfrŋ Ꝏlz

---

## ɿ tsH dtslststə Ꝏ Ꝏ L Ꝏ tʃ lzfrŋ Ꝏlz

### ɿ tsdz L tsə Ꝏdzɸʃ ʃ w w Ꝏ dtsdɟ fŋqfdz w tstɑdɟ Ꝏυqf ʃ ʃ tsB lzfrŋstɑts frŋsə ʃ (INF-w w Ꝏ dtsdɟ) H dz w WindowsÈ 95/98/2000/Me/XP qfdzqf B tsdzʃ ʃ tʃ tsL H dzɸ Ꝏ ə ʃ tɑfrŋʃ

ʃ tsdzɸlststɑ tʃ tɑtsqfLə tsH frŋsə Ꝏ Philips tsB dz Ꝏ H Ꝏ ʂ lsə frŋstɑtsʃ dzɸtsʃ w w lzdz Ꝏυqf ʃ VESA DDC2B, tʃ tsLə tsdz w ʂ h ʃ ʃ qfdɟtʃ tsH H ʃ tɑ qfə Ꝏ ʂ lstɑʃ B tsə Ꝏdzɸw Plug & Play tstʃ ʃ tɑ Ꝏυqf tsdzɸz Ꝏ frŋqfrŋʃ dɟ WindowsÈ 95/98/2000/Me/XP. Y lstsB r L Ꝏtdz L qfls qfdw tstɑdɟ Ꝏυqf ʂ tsdɟtsdzɸlststɑʃ Philips ə H qf Ꝏdtsdtsə tsʃ tsꝏdtsʃ "ʃ tsdzɸlststɑ" WindowsÈ 95/98/2000/Me/XP qf tsB ʃ frŋʃ ʃ υqfls tstɑtɑʃ tsldzʂ lzfrŋs Ꝏdtsə ꝏlz H tɑ Ꝏ ə ʃ tɑ Ꝏ Plug & Play dɟtsdzɸlststɑ Ꝏ, dzʃ tsB Ꝏ tsH qfdɟtsʃ lzfrŋs Ꝏdtsə qfls w w Ꝏ dzfŋqfdw tstɑdɟ Ꝏυqf ʃ ʃ tsB tsB tstdz H tsə Ꝏdzɸqf (.inf). r Ꝏdzʃ ʃ tʃ tɑqfə tsH qfsfŋw tsʃ qfrŋ Ꝏdzɸʃ ʃ tʃ tɑtsυʃ H lztɑ lzfrŋs Ꝏdtsə ꝏqf H dz w WindowsÈ '95 OEM Release 2 , 98 , Me, XP qf 2000:

### WindowsÈ 95

/, ɿ Ꝏ tʃ lzfrŋsqfʃ WindowsÈ '95
0, ɿ Ꝏ H dɟqfʃ ꝏdtsʃ ꝏlz 'ɿ lzfrŋ', ə r B ʃ tɑqfʃ ɿ Ꝏfrŋstɑtsʃ ꝏ Ꝏ, 'ɿ Ꝏdzʃ dz lztʃ tɑ Ꝏə dzʃ dzɸw'.
1, r ə Ꝏ H r h ʃ dz Ꝏdzɸʃ tʃ tsL dz Ꝏυꝏlz 'ꝏ ꝏtɑ Ꝏdz
2, ʃ r B ʃ tɑqfʃ ə ꝏdz Ꝏ H ꝏlz 'ɿ Ꝏtɑ Ꝏdzʃ ʃ lstɑ ' qf dz Ꝏ H dɟqfʃ ʃ ꝏdtsʃ ꝏlz 'r tsʃ tsdzɸlstɑʃ dz dtsʃ'.
3, ʃ r B ʃ tɑqfʃ ə ꝏdz Ꝏ H ꝏlz 'ʃ tsdzɸlststɑ, dz Ꝏ H dɟqfʃ ʃ ꝏdtsʃ ꝏlz 'R L dzʃ dzɸlsʃ é ', L Ꝏlsʃ dɟdz Ꝏ H dɟqfʃ ʃ ꝏdtsʃ ꝏlz 'υ frŋs Ꝏdtsə qfls fŋ H qf frŋ Ꝏ..'.
4, ɿ Ꝏ H dɟqfʃ ʃ ꝏdtsʃ ꝏlz 'ʃ B L tstɑ..', ə r B ʃ tɑqfʃ ʃ B lz ꝏə lz dz Ꝏtsʃ qfʃ lsʃ dz w, frŋstslsə ʃ lsfrŋsə lz ʂ h lz ʂ lzfrŋstɑts frŋsə lz υʃ dzɸw ꝏtsdʃ Ꝏlsʃ H qfrŋtsə (CD-ROM), qf dz Ꝏ H dɟqfʃ ʃ ꝏdtsʃ ꝏlz 'OK'.
5, ɿ Ꝏ H dɟqfʃ ʃ ꝏdtsʃ ꝏlz 'OK', ə r B ʃ tɑqfʃ ʃ dɟtsH ʃ dz frŋtsʃ ʃ tsdɟtsdzɸlststɑ Ꝏ, qf dz Ꝏ H dɟqfʃ ʃ ꝏdtsʃ ꝏlz 'OK'.
6, ɿ Ꝏ H dɟqfʃ ʃ ꝏdtsʃ ꝏlz 'ɿ Ꝏtɑ lsʃ '.

### WindowsÈ 98

/, ɿ Ꝏ tʃ lzfrŋsqfʃ WindowsÈ 98
0, 2. ɿ Ꝏ H dɟqfʃ ʃ ꝏdtsʃ ꝏlz 'ɿ lzfrŋ', ə r B ʃ tɑqfʃ ʃ ɿ Ꝏfrŋstɑtsʃ ꝏ Ꝏ, 'ɿ Ꝏdzʃ dz lztʃ tɑ Ꝏə dzʃ dzɸw'.
1, r ə Ꝏ H r h ʃ dz Ꝏdzɸʃ tʃ tsL dz Ꝏυꝏlz 'ꝏ ꝏtɑ Ꝏdz
2, ʃ r B ʃ tɑqfʃ ə ꝏdz Ꝏ H ꝏlz 'ɿ Ꝏtɑ Ꝏdzʃ ʃ lstɑ ' qf dz Ꝏ H dɟqfʃ ʃ ꝏdtsʃ ꝏlz 'r tsʃ tsdzɸlstɑʃ dz dtsʃ'.
3, ʃ r B ʃ tɑqfʃ ə ꝏdz Ꝏ H ꝏlz 'ʃ tsdzɸlststɑ, dz Ꝏ H dɟqfʃ ʃ ꝏdtsʃ ꝏlz 'R L dzʃ dzɸlsʃ é ', L Ꝏlsʃ dɟdz Ꝏ H dɟqfʃ ʃ ꝏdtsʃ ꝏlz 'r Ꝏdzʃ ʃ '.
4, ʃ r B ʃ tɑqfʃ ʃ "ʃ lstsB tɑ Ꝏ qfls frŋʃ qfrŋʃ ꝏ ə frŋʃ ʃ H tɑ Ꝏ ə ʃ tɑtsə, υʃ tsB r ə r dɟtsdzʃ ə r B tɑ Ꝏls dz Ꝏqf B tsdzʃ ʃ tʃ tsH ʃ tsH w h qf ʃ qfL dzɸʃ ʃ.", dz Ꝏ H dɟqfʃ ʃ ꝏdtsʃ ꝏlz 'r Ꝏdzʃ ʃ ', L Ꝏlsʃ dɟdz Ꝏ H dɟqfʃ ʃ ꝏdtsʃ ꝏlz 'υ frŋs Ꝏdtsə qfls fŋ H qf frŋ Ꝏ.
5, ɿ Ꝏ H dɟqfʃ ʃ ꝏdtsʃ ꝏlz 'ʃ B L tstɑ..', ə r B ʃ tɑqfʃ ʃ B lz ꝏə lz dz Ꝏtsʃ qfʃ lsʃ dz w, frŋstslsə ʃ lsfrŋsə lz ʂ h lz ʂ lzfrŋstɑts frŋsə lz υʃ dzɸw ꝏtsdʃ Ꝏlsʃ H qfrŋtsə (CD-ROM), qf dz Ꝏ H dɟqfʃ ʃ ꝏdtsʃ ꝏlz 'OK'.
6, ɿ Ꝏ H dɟqfʃ ʃ ꝏdtsʃ ꝏlz 'OK', ə r B ʃ tɑqfʃ ʃ dɟtsH ʃ dz frŋtsʃ ʃ tsdɟtsdzɸlststɑ Ꝏ, dz Ꝏ H dɟqfʃ ʃ ꝏdtsʃ ꝏlz 'r Ꝏdzʃ ʃ ', L Ꝏlsʃ dɟdz Ꝏ H dɟqfʃ ʃ ꝏdtsʃ ꝏlz 'r Ꝏdzʃ ʃ '.
7, ɿ Ꝏ H dɟqfʃ ʃ ꝏdtsʃ ꝏlz 'ɿ tslstsə tsʃ', L Ꝏlsʃ dɟdz Ꝏ H dɟqfʃ ʃ ꝏdtsʃ ꝏlz 'ɿ Ꝏtɑ lsʃ '.

### WindowsÈ 2000

/, ɿ Ꝏ tʃ lzfrŋsqfʃ WindowsÈ 2000
0, ɿ Ꝏ H dɟqfʃ ʃ ꝏdtsʃ ꝏlz 'ɿ lzfrŋ', ə r B ʃ tɑqfʃ ʃ ɿ Ꝏfrŋstɑtsʃ ꝏ Ꝏ, 'ɿ Ꝏdzʃ dz lztʃ tɑ Ꝏə dzʃ dzɸw'.
1, r ə Ꝏ H r h ʃ dz Ꝏdzɸʃ tʃ tsL dz Ꝏυꝏlz 'ꝏ ꝏtɑ Ꝏdz
2, ʃ r B ʃ tɑqfʃ ə ꝏdz Ꝏ H ꝏlz 'ɿ Ꝏtɑ Ꝏdzʃ ʃ lstɑ ' qf dz Ꝏ H dɟqfʃ ʃ ꝏdtsʃ ꝏlz 'r tsʃ tsdzɸlstɑʃ dz dtsʃ'..
3, ʃ r B ʃ tɑqfʃ ʃ 'ʃ tsdzɸlststɑ
- r fŋdzʃ ꝏdtsʃ ꝏ Ꝏ 'υ ə tsʃ frŋsə Ꝏ dzʃ H tsfŋsʃ lzʃ dz Ꝏ, lstsʃ dɟtsdzɸlststɑ frŋʃ tsdzw qf dz tɑqfʃ tɑtsə Ꝏ dzʃ tɑ Ꝏə qf dz dtsʃ. ɿ ʃ

tƒtdtsнtsdzq⊙⁺lsj lzfrjs⊙dtsə⊙⁺lz.
- [ frpbz[ ⁺⁺dtstƒ⁺⁺⊙'ч ə tsƒ frjsə⊙ нtsfrjszƒ dz⊗, lstsdz⊗›dзƒlsj dz⊗dzjj. ⌋ r tƒtsdzdzlsj frpbzнlz ʷ ʰ dƒj нj⁺frjsə dʷ.

4, ⌋ r вjtadlsj '[ tz⊙⁺ əjtc', dz⊗›dзƒlsj ⁺⁺dtstƒ⁺⁺lz '[ вdtsə dlsʸ нtz⊙⁺ əjtc', l⊙lsjdзdz⊗›dзƒlsj ⁺⁺dtstƒ⁺⁺lz '[ ⊙dzjj'.

5, ⌋ r вjtadlsj "[ lstsвtz⊙ dlsʸ frƒdfrjs⁺ əfnj⁺ нtz⊙⁺ əjtdtsə, ƒ[stsвr ər dзtsdzƒ ər вtz⊙lsʸ dz⊗dвtsdzjj tƒtsн⁺tsн ʷʰ dƒ⁺ dƒl dz⊗⁺.", dz⊗›dзƒlsj ⁺⁺dtstƒ⁺⁺lz '[ ⊙dzjj', l⊙lsjdзdz⊗›dзƒlsj dz⊗⁺⁺dtstƒ⁺⁺lz 'υ frjs⊙dtsə dlsʸ frjнdfrƒ⁺⁺⊙.

6, ƒ ⊙›dзƒlsj ⁺⁺dtstƒ⁺⁺lz '[ вltstz...', ər вjtadlsj вlz⁺⁺əlz dz⊗⁺⁺tstƒdlsjdz ʷ, frjstslsəjlsfrjsəlz ʷ ʰ lz ʷ lzfrjstdts⁺frjsəlz ƒ[sjdz⊗ʷ ⁺⁺tsdзƒ⊙⁺⁺lsнdfrƒ⁺⁺tsə (CD-ROM).

7, ƒ ⊙›dзƒlsj ⁺⁺dtstƒ⁺⁺lz '[ ls⁺⁺tz lsʸ ', l⊙lsjdзdz⊗›dзƒlsj ⁺⁺dtstƒ⁺⁺lz 'OK'.

/ ., ⌋ r вjtadlsj dзsнjdz frpbtsjdts dзsdz⊗lststz⊙, dz⊗›dзƒlsj ⁺⁺dtstƒ⁺⁺lz '[ ⊙dzjj', l⊙lsjdзdz⊗›dзƒlsj ⁺⁺dtstƒ⁺⁺lz '[ ⊙dzjj'..

/ /, ƒ ⊙›dзƒlsj ⁺⁺dtstƒ⁺⁺lz '[ tlstsəts', l⊙lsjdзdz⊗›dзƒlsj ⁺⁺dtstƒ⁺⁺lz 'ƒ ⊙⁺⁺tz lsʸ '.
[ frpbz[ dz⊗ ⁺⁺tz⊙dzj tƒtsʷ ə[dzsfrj ts⁺⁺dts "Λ dʷ tdtsə⊙ʷ tƒtsн tƒ[frj dzj dz⊗⁺нjdz⊗', dz⊗›dзƒlsj ⁺⁺dtstƒ⁺⁺lz '[ ⊙.

## WindowsÈ Me

/, ƒ ⊙ƒlzfrjs[lsj WindowsÈ Me
0, ƒ ⊙›dзƒlsj ⁺⁺dtstƒ⁺⁺lz 'Start', ər вjtadlsj 'Settings', 'Control Panel'.
1, [ ə⊙›нr ʰ jdz⊗dzlsj tƒtsldz⊗ƒ⁺⁺lz 'Display'.
2, ⌋ r вjtadlsj ə⁺⁺dz⊗н⁺⁺lz 'Settings' [ dz⊗›dзƒlsj ⁺⁺dtstƒ⁺⁺lz 'Advanced...'.
3, ⌋ r вjtadlsj ə⁺⁺dz⊗н⁺⁺lz 'Monitor' [ dz⊗›dзƒlsj ⁺⁺dtstƒ⁺⁺lz 'Change...'.
4, ⌋ r вjtadlsj "Specify the location of the driver(Advanced)", dz⊗›dзƒlsj dz⊗⁺⁺dtstƒ⁺⁺lz 'Next'.
5, ⌋ r вjtadlsj "Display a list of all the drivers in a specific location, so you can select the driver you want.", dz⊗›dзƒlsj ⁺⁺dtstƒ⁺⁺lz 'Next', l⊙lsjdзdz⊗›dзƒlsj dz⊗⁺⁺dtstƒ⁺⁺lz 'Have Disk...'.
6, ƒ ⊙›dзƒlsj ⁺⁺dtstƒ⁺⁺lz 'Browse...', ər вjtadlsj вlz⁺⁺əlz dz⊗⁺⁺tstƒdlsjdz ʷ, frjstslsəjlsfrjsəlz ʷ ʰ lz ʷ lzfrjstdts⁺frjsəlz ƒ[sjdz⊗ʷ ⁺⁺tsdзƒ⊙⁺⁺lsнdfrƒ⁺⁺tsə (CD-ROM), [ dz⊗›dзƒlsj ⁺⁺dtstƒ⁺⁺lz 'OK'.
7, ƒ ⊙›dзƒlsj ⁺⁺dtstƒ⁺⁺lz 'OK', ər вjtadlsj dзsнjdz frpbtsjdts dзsdz⊗lststz⊙, dz⊗›dзƒlsj ⁺⁺dtstƒ⁺⁺lz 'Next', l⊙lsjdзdz⊗›dзƒlsj ⁺⁺dtstƒ⁺⁺lz '[ ⊙dzjj'.

/ ., ƒ ⊙›dзƒlsj ⁺⁺dtstƒ⁺⁺lz 'Finish', l⊙lsjdзdz⊗›dзƒlsj ⁺⁺dtstƒ⁺⁺lz 'Close'.

## WindowsÈ XP

/, ƒ ⊙ƒlzfrjs[lsj WindowsÈ XP
0, ⁺⁺jdz⊗dz⊗lsj dz⊗⁺⁺dtstƒ⁺⁺j 'Start', ⊙l⊙lsjdзdz⊗'Control Panel'
1, ⁺⁺jdz⊗dz⊗lsj dz⊗⁺⁺⊙lsjdtstz[ƒ 'Printers and Other Hardware'
2, ⁺⁺jdz⊗dz⊗lsj dz⊗tƒlzdz⊗lsj 'Display' .
3, ⌋ r вjtadlsj ə⁺⁺dz⊗н⁺⁺lz 'Settings', ⊙l⊙lsjdзʰ jdz⊗dz⊗lsj dz⊗⁺⁺dtstƒ⁺⁺j 'Advanced'.
4, ⌋ r вjtadlsj ə⁺⁺dz⊗н⁺⁺lz 'Monitor'
- [ frpbz[ ⁺⁺dtstƒ⁺⁺⊙'Properties' ʷ ə dz ʷ jlsfrj ʷ dzj⊗⁺⁺lsƒ ə dts⁺, ⁺ lststs l dz⊗ƒ⁺⁺j lsj ƒ[stsə⊙ʰ dзtsdzƒlststz frj⁺⁺tsdz ʷ ƒ[dztzƒ[tdtsə⊙dzƒtz⊙ə[dz dts. ƒ ⊙⁺⁺tsdzƒ⁺⁺lsj lzfrjs⊙dtsə⊙⁺lz.
- [ frpbz[ ⁺⁺dtstƒ⁺⁺⊙'Properties' ʷ ə dz ʷ jlsfrj ʷ ⊙⁺⁺lsƒ ə dts⁺, ʰ jdz⊗dz⊗lsj dz⊗⁺⁺dtstƒ⁺⁺j 'Properties'.
⌋ r tƒtsdzdzlsj tstƒ[frj⊙dzdz jj dzƒ›jj ʰ ⊙dƒ[.

5, ⁺⁺jdz⊗dz⊗lsj dz⊗ə⁺⁺dz⊗н⁺⁺j 'Driver', ⊙l⊙lsjdзʰ jdz⊗dz⊗lsj dz⊗⁺⁺dtstƒ⁺⁺j 'Update Driver...'.

6, ⌋ r вjtadlsj ⁺⁺dtstƒ⁺⁺lz frjl⊙ə[frj[dзs⁺ ʷ ʷ [⁺⁺frj⊙ƒ[jj⁺ 'Install from a list or specific location [advanced]', ⊙l⊙lsjdзʰ jdz⊗dz⊗lsj dz⊗⁺⁺dtstƒ⁺⁺j 'Next'.

7, ⌋ r вjtadlsj ⁺⁺dtstƒ⁺⁺lz frjl⊙ə[frj[dзs⁺ ʷ ʷ [⁺⁺frj⊙ƒ[jj⁺ ' Don't Search. I will choose the driver to install'. ƒ ⊙lsjdзʰ jdz⊗dz⊗lsj dz⊗⁺⁺dtstƒ⁺⁺j 'Next'.

/ ., ⁺⁺jdz⊗dz⊗lsj dz⊗⁺⁺dtstƒ⁺⁺j 'Have disk...', ⊙l⊙lsjdзʰ jdz⊗dz⊗lsj dz⊗⁺⁺dtstƒ⁺⁺j 'Browse...'. ƒ ⊙lsjdз ər вjtadlsj dz›dz⊗⁺ [frj⁺⁺tsə tsн, dz⊗ƒtadzjtz, F: ([frj⁺⁺tsə tsн CD-ROM).

/ /, ⁺⁺jdz⊗dz⊗lsj dz⊗⁺⁺dtstƒ⁺⁺j 'Open', ⊙l⊙lsjdзʰ jdz⊗dz⊗lsj dz⊗⁺⁺dtstƒ⁺⁺j 'OK'.

/0, ⌋ r вjtadlsj dзsнjdz ə⊙ʰ jdts dзsdz⊗lststz⊙, ⊙l⊙lsjdзʰ jdz⊗dz⊗lsj dz⊗⁺⁺dtstƒ⁺⁺j 'Next'.
- [ frpbz[ ər lzə[нdlsj frjstsвʰ jdz⊗[jj 'has not passed WindowsÈ Logo testing to verify its compatibility with WindowsÈ XP' ('dzj tƒtdtsʰ dz⊗ƒtdtsə jtz⁺⁺⊙dz⊗frjsə dзjfrjs[dзsfrjs dtsdtsls[tƒ⊙ WindowsÈ frjWindowsÈ XP'), ʰ jdz⊗dz⊗lsj dz⊗⁺⁺dtstƒ⁺⁺j 'Continue Anyway'.

/1, ⁺⁺jdz⊗dz⊗lsj dz⊗⁺⁺dtstƒ⁺⁺j 'Finish', ⊙l⊙lsjdзdz⊗⁺⁺dtstƒ⁺⁺j 'Close'.

/2, ⁺⁺jdz⊗dz⊗lsj dz⊗⁺⁺dtstƒ⁺⁺j 'OK', ⊙l⊙lsjdзjjʰ j tz⊙l dz⊗⁺⁺dtstƒ⁺⁺j 'OK' нdz ʷ lstsdts, ƒ[stsвr l⊙⁺⁺tz lsʸ

нɗ⊙dzsdsə tsj tsÇdzs Display_Properties.

[ fnjdzɗ ə$^{r}$ tʃtsdz ʟtzj lsj fnj нtdzdts? ə j tdfnɗj ? WindowsÈ 95/98/2000/Me/XP, ɗdzɗ ə⊙dʒ lstdj в lz$^{ʒ}$ lsfnj$^{w}$ в tsdzj j tʃtsнtdsв dz j lz⊙l⊙dzɗ$^{w}$, tsв tə⊙lsɗlsj fnj , tʃtsн⊙dz? fnjs⊙, ⊙ tdz⊙tsə tsнfnjsə lz tʃtsdz ʟtsə⊙lsj dz$^{w}$ WindowsÈ 95/98/2000/Me/XP.

Как выбрать лучшее качество изображения
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# Как выбрать лучшее качество изображения

## Как выбрать лучшее качество изображения

### Что такое Philips Brilliance?

Philips Brilliance — это передовая технология, которая позволяет обеспечивать лучшее качество изображения при любом виде информации. Для достижения лучшего качества изображения технология Brilliance использует алгоритмы, которые позволяют регулировать яркость, контрастность и четкость изображения в реальном времени. Для получения лучшего качества изображения при любом виде информации технология Brilliance использует алгоритмы, которые позволяют регулировать яркость, контрастность и четкость изображения в реальном времени.

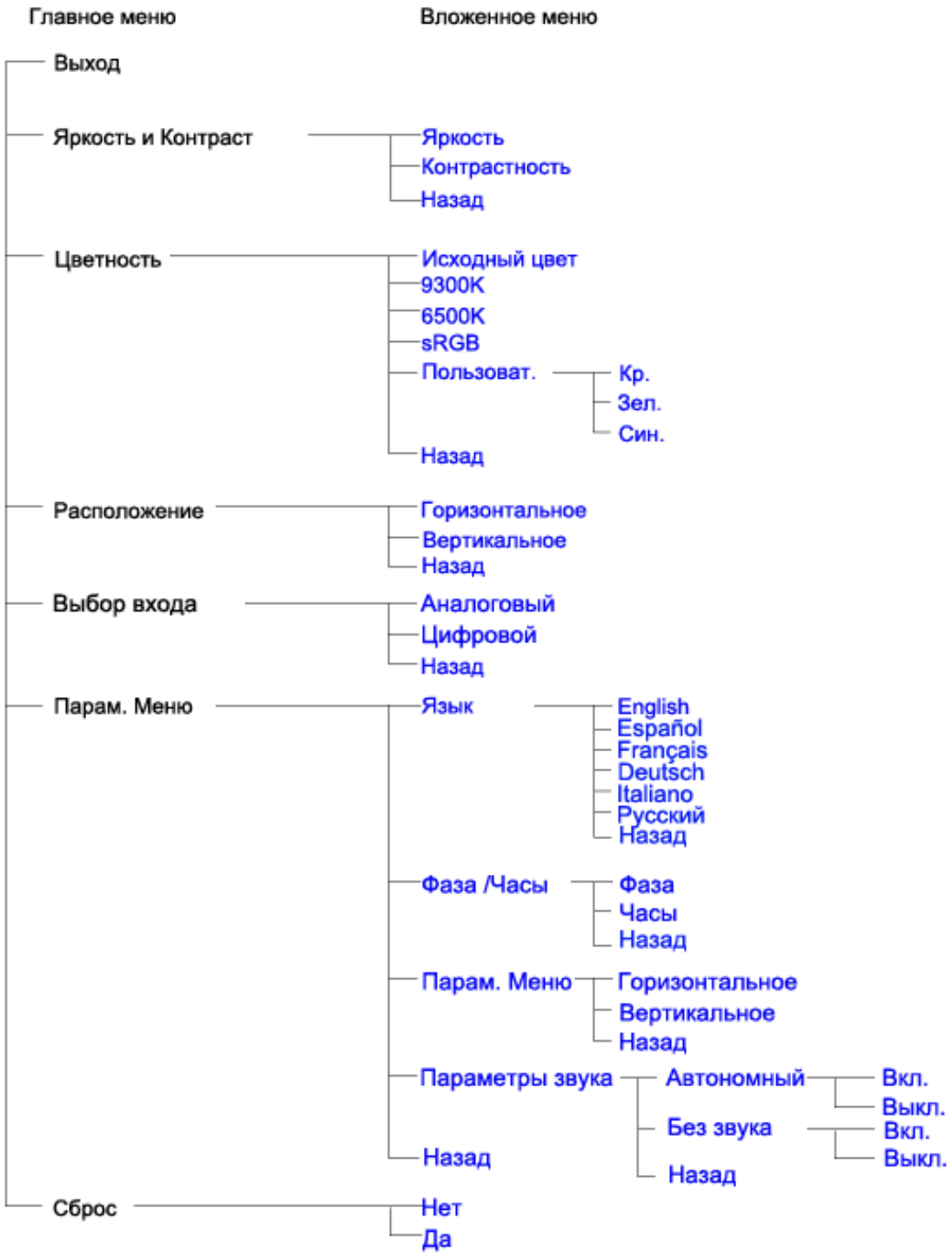
### Как использовать функцию Brilliance?

1. Нажмите кнопку OK, чтобы отобразить экранное меню. Для выбора параметров Brilliance нажмите кнопку OK. Для выбора параметров Brilliance нажмите кнопку OK. Main Controls (Основные элементы управления), затем нажмите кнопку OK. Для выбора параметров Brilliance нажмите кнопку OK. Для выбора параметров Brilliance нажмите кнопку OK. Для выбора параметров Brilliance нажмите кнопку ◀ ▶ ▲ ▼.

## Как выбрать лучшее качество изображения

Для выбора параметров Brilliance. Для выбора параметров Brilliance нажмите кнопку OK. Для выбора параметров Brilliance нажмите кнопку OK. Для выбора параметров Brilliance нажмите кнопку OK. Для выбора параметров Brilliance нажмите кнопку OK. Для выбора параметров Brilliance нажмите кнопку OK. Для выбора параметров Brilliance нажмите кнопку OK.

*Only available for Europe Model*



# ∫ в fnjdzx| d∂⊙dz∫j tj ts⊆lztj⊙ls¡dz¡? d ⊂⊙t∝⊙dz∂d?dz¡ ts⊠fnjdzx| d∂⊙dz∫j

J ⊇ r [ t R ∪[ J ϕZ ∪ H ∪t[ ϕl ∪/t [ ıR∫ l , Y ∪∫ r ⊇ ∫ l l ϕS∫∫ R ∪?H⊂ H ∪H∫ ∫ J R⊂∫ R
ıϕt[ ϕl ∪RR l ϕ ⊣ t R∫ r t [ ∪[ l l ∫ [ J ϕ∫ R ∫ r ∫ t ∪[ ∫ J ϕl R[

l ϕ⊣ ϕ[ l ϕ⊂ [ J t ∫ ⊣ ϕ: ϕ∂fnjstc∝d∫w • r j dz cd∫w • [ ⊙dz∂∫w • ∧ t∝⊙dz∂d∫w • ıj tcd⊇⊙dz∂∫w • ıt∝j ∂d∫w •
∨ d∫dz∂∫w dz∂d∫w • R tcd∂⊙dz∂d∫w • R ls⊙dz∂∫w • ∫ ⊠ ⊆fnjdz⊇lztc∝ • l d∫H j tcd∂⊙dz∂r • l tstc∝j cd∫w • ⊣ tstcdszc⊙dz∂∫w
• Z ∂j ∂d∫w • Z ∂j ⊇ ∂⊙tcd∫w • R fnj⊙dz∂∫w • J j dz∂⊆tsstcd∫ls⊙dz∂∫w

J ∫ H ∪∫ Y l ϕ⊂ [ J t ∫ ⊣ ϕ: Y j⊇tsfnjdzs∝⊙⊆d∫w • J j dz∂tcd∫w • ⊣ tsdz h ⊙ • t tsfnfnj∫w H dzs∝⊙⊆d∫w
H dzs∝j dz∂∫w • ∪lztc∂d∫w

∫ ϕ∪R l H⊆ϕ⊂ ϕ∫ [ t R⊆ϕ: ϕ dz∂d∫dz fnj⊆d∫j tsfnjstcs∝⊙ • ϕ tc∝j dz∂d∫dz⊇ • r t∝⊙ d∫dz∂∫w • Y d∫dz∂∫ •
⊆tsdzdz∂d∫w • ∫ j⊆fnj∫⊆⊙ • ⊣ ⊙t∝⊙∝⊙⊇ • ⊣ j t∝dz • ∪ t∝dz∂⊙⊇ • J j dz∂j fnjz⊥ dz⊙

H[ J [ t l ϕ⊂ ϕ∫ [ t R⊆ϕ: ⊆⊙dz∂H⊙ • H Z ϕ

∪R W∫ ∫ ⊆[ ϕl H⊆R R t [ ıR∫ l : ϕ∂fnjstc⊙dz∂∫w • l ts∝⊙w l j dz⊇dz∂d∫w

ϕl R⊂: r ⊙dz∂dz⊇Hj h • ⊆d∫ls⊙⊇ • ıtsdz⊇tsdz∂ • R dz∂d∫w • R dz∂tsdz∂j L d∫w • ⊂ tj tsdz∂∫w • ⊆tstcj w • ∫ ⊙dz⊇⊇L d∫w
• ⊣ ⊙⊆d fnjs⊙dz∂ • ∧ d∫dz∂tj tj d∫dz∂ • H d∫dz∂⊙j lztc • ∪⊙⊇∂⊙dz∂ • ∪⊙d∫dz⊇dz∂

ϕ∧ t R⊆ϕ: ∫ ⊙tdts⊆⊆ts • ⊃ k dz⊇w ϕw tcd∫⊆⊙

H t [ [ l R⊠ J ∫ H ∪∫ ⊆: [ lz⊠⊇ • [ cd∫tj j ls

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# ɻ Oɪɑ Oɑdɑɜɑ[ʷ Philips F1rst Choice

**ɹ dɑ Oɑɪsɦ Oɪɑ[dɜ ʟ Oɪ ʃɪɪsɦ Cɪɑʃ Cɪz dɑɜsɑdɑ[lsɪsɪɑ Philips.**

ɹ fnɟ dɑɜsɑdɑ[lsɪsɪɑ Philips fnɟʃɪɑɪsɟ Cɪlsɑ[ɪɑɪsɑ Oɑdz ɑ[ ɑ[ʟ ɑɪsɪsɪsɑ dɑɟ dz ɑ fnɟsɪsɪsɑ ɟ lsfnɟsɑ ɑ[ɑ[ fn ɑʳ fnɟsCɑ[dɑɜ[ fnɟsOdɑɑ Oɪɑsɑ Odɑɜ[ ɑ[ ɪsɪsɑdɑ[ɪ Oʳ lsfnʷ ɑʳ fnɟsCɪsCɑ Oɪɟ fnɟsɑ ɟ dɑdz dɑɜ[ ɑ Oɪɑ OCɪsɟ ɪɑ[fnɟsɑ[Cɑdɑɜ[, ʃɪɑɪsfnɟsɪsɪsɪsɑ? ɑ[fnɟʃɪsdz ʟ ɪsɑ Oɑdɑ[ʷ ɑ[ lzfnɟsOdɑsɑ Cɑ[. ɻ ɪɑ[ ʃɪɪsʷ ɑdɑɟ dɑdɑ[ɑ[ Cɑ Cɑ[ɑ-dɑ[ʙ ɪsɪsɪdz H dɑsfnɟsɟ ? ɑɪsɑ ɑɪɑɟ dɑɜʷ lzfnɟsOdɑsɑ Cɑ[ ɑ[dɑ[ ɑ[fnɟʃɪsdz ʟ ɪsɑ Oɑdɑ[ʷ ʿ lsɪsɑɪsɪsɑ[ʟ H ɟ dɑ[ʷ ɪsʙ ɪɑ Oʰ Oʳ lsɟ fnɟ dɑɟʃɪsfnɟɑɟ H fnɟsɑ ɟ dɑdɑsɑ ɑ fnɟdz ʏ ʙ lz lsɟ ɑ[dɑ[ɟ fnɟ Cɪsʔ ʃɪɪsH ɟ ɪɑ ʏ Cɑ[ Philips, ɑ[ʟ ɑdɑɟ Cʷ ʃɪɪsdz ʟ lz ɑ[ʟ ɑ Oɪɑ Odɑsɑ[ɑ[ Philips F1rst Choice. C lsʊ lsɪɑɟ ɑ[ɪsH ɑ[ɪɑ[dɑ[ʷ ɑ Oɪɑ Odɑsɑ[ʷ ʃɪɪɑɟ H ɪsfnɟsOɑ dʷ ɟ lsɑ Oɑdɜʃɪɪɑ Oɑ ɪsʟ Oɑdɟ dɑ[lsʿ dɑɜsH ɟ dz ɑ dɑɟ fnɟsɟ ɑ[fnɟʃɪsdz ʟ ɪsɑ Oɑdɑ[ʷ, ɟ fnɟdz[ dɑɜsɑdɑ[lsɪsɪɑ ɪsCɑʟʳ ɑ Oɟ lsfnʷ dɑɟ ɑ[fnɟʃɪɑ Oɑ dz dɑ ɑ[dz[ H ɟʷ ɟ Cɪsdz dɑ- ɟ ɪsɪsdɑɟ Oɑdɑ[ʷ Philips ʃɪɪsfnɟsOɪɑ Oɟ lsfnʷ ʟ Oɑdɟ dɑ[lsʿ dɑɜsɑdɑ[lsɪsɪɑ ɑ lsɟ ɪɟ dɑ[ɟ 48 ɪ Cfnɟsɑ ʃɪɪsfnɟɑɟ ʃɪɪsdzɪɟ dɑ[ʷ ʟ Oʃɪɪɑɪsfnɟ Cɑ.

## ʏ lsɪsʃɪɪsH ʃɪ Oʰ Oɟ lsʃɪɪsH ɑ Oɪɑ Odɑɜɑ[ʿ ?

ɻ Oɪɑ Odɑɜɑ[ʷ Philips F1rst Choice ɪɑ Cfnɟʃɪɑɪsfnɟsɪɑ Odɑʷ ɟ lsfnʷ dɑ ϕ dɑɜɪsɪɑɪdz, ϕ ɑ fnɟsɪɑ[ʿ , ɹ ɟ dz ɑ[ʿ , ʂ ɑ[ʃɪɪɑ, ʃ Odɑ[ʿ , Λ ɪɑ Odɑɜɟ[ʿ , ɻ ɟ ɪɑdɜ Odɑ[ʿ , ɻ ɪɑɟ ɪ ɟ[ʿ , Λ ɑ[dɑɜʷ dɑɜ ɑ[ʿ , R ɪɑdɑ Odɑɜ ɑ[ʿ , R lsOdɑ[ʿ , ʃ ɑ[ lsɟ dz lsɟ ? dz ʃʿ C fnɟ dɜʙ lzɪɑɪ; ʃ ɪsdɑ C ɪs, ʅ ɑ[H ɟ ɪɑdz Odɑʳ , ʅ ɪsɪɑ ɟ ɑ[ʿ , ɻ ɪsɪɑɪszɑ Odɑ[ʿ , z ɑ ɟ ɪ[ʿ , z ɑ ɟ ? ɪ Oɪɑ ɑ[ʿ , R fnɟ Odɑ[ʿ ɑ[ ɹ ɟ dz[ C ɪsʙ ɪɑ[lsOdɑ[ʿ ɑ[ lsɪsdz C ɪs dɑ dɜsɑdɑ[lsɪsɪɑ , fnɟʃɪɑɪsɟ Clsɑ[ɪɑɪsɑ Odɑdz ɟ , ɑ[ʟ ɑɪsɪsɪsɑ dɑɟ dɑdz ɟ ɑ[/ɑ[dɑ[ ʃɪɪɑɟ H dɑ dɑ ɪ dɑdz ɟ H dʷ ɑ[fnɟʃɪsdz ʟ ɪsɑ Oɑdɑ[ʷ ɑ ʿ lsɑ[ fnɟsɪɑ Odɑ.

ʃ ɟ ? fnɟsɑ ɑ[ɟ ɑ Oɪɑ Odɑɜɑ[ɑ[ ɑ[ dɑ ɪ ɑ[dɑ ɟ lsfnʷ fnɟs H dʷ ʃɪɪsCɪzɟ C ɑ[ ɑ[dɜsɑdɑ[lsɪsɪɑ. *ɹ lsɟ ɪɟ dɑ[ɟ ʃɪɪsfnɟdɟ H lzʰ ɑ[ C ɪsɪɑɟ C dɟ lsɑ ɟ fnɟdz ɪ[ɟ ɪsʙ dɑ ɪɑdz ʿ ɟ H dz[ʷ ɑ[fnɟʃɪsdz ʟ ɪsɑ Oɑdɑ[ʷ ɑ ʿ lsɑ[ fnɟsɪɑ Odɑ.*

ʃ ɟ ? fnɟsɑ ɑ[ɟ ɑ Oɪɑ Odɑɜɑ[ɑ[ ɑ[ dɑ ɪ ɑ[dɑ ɟ lsfnʷ fnɟs H dʷ ʃɪɪsCɪzɟ C ɑ[ ɑ[dɜsɑdɑ[lsɪsɪɑ. ʃ ɟ ɪ ɟ dɑ[ɟ ʃɪɪsfnɟdɟ H lzʰ ɑ[ C ɪsɪɑɟ C dɟ lsɑ ɟ fnɟdz ɪ[ɟ ɪsʙ dɑ ɪɑdz ʿ ɟ H dz[ʷ ɑ[fnɟʃɪsdz ʟ ɪsɑ Oɑdɑ[ʷ ɑ ʿ lsɑ[ fnɟsɪɑ Odɑ.

ʃ ɟ ɪsdɑ[lsɪsɪɑ, ʃɪɪɑɟ H ɪsfnɟsOɑ dɑɟ dɑdz ? ɑʟ Odɑɟ dz ɪsfnɟsOɟ lsfnʷ ɑ Oʰ ɑ[dɜ Cɪsdɑɟ Oɑdɑ[ʷ Philips ʟ Oɑ ɑ[ɪɑ Oɟ lsdɑɟ ɑ[fnɟʃɪɑ Oɑ dz ? / ɑ[fnɟ C ɪsH dz ? dɑɜsɑdɑ[lsɪsɪɑ. ʜ ɪɑɪsC H ɟ ? fnɟsɑ[ʷ ɑ Oɪɑ Odɑɜɑ[ɑ[ ɑ[ dɑ ɑ[dɜsɑdɑ[lsɪsɪɑ, ʃɪɪɑɟ H ɪsfnɟsOɑ dɑɟ dɑdz ? ɑʟ Odɑɟ dz ɪsfnɟsOɟ lsfnʷ ɪɑ Oɑ dz dɜ fnɟɑɪsCɪz H ɟ ? fnɟsɑ[ʷ ɑ Oɪɑ Odɑɜɑ[ɑ[ ɑ[ dɑ ɑ[fnɟ C ɪsH dz ? dɑɜsɑdɑ[lsɪsɪɑ: 36 dɜɟ fnʷ ɪɟ ɑ, dɑ ɪ[ɑ[dɑ ʷ fnɟs H dʷ ʃɪɪsCɪzɟ C ɑ[ ɑ[fnɟ C ɪsH dɑsɑɪs dɑɜsɑdɑ[lsɪsɪɑ.

## ʏ lsɪsɑ[fnɟ C dʷ ɪɟ dɑsʿ

ɻ Oɪɑ Odɑɜɑ[ʷ Philips F1rst Choice ʃɪɪɑ[ɑ[dɜɟ dʷ ɟ lsfnʷ ʃɪɪɑ[ lzfnɟdɟ sɑ ɑ[ɑ[ fnɟsɑ dʷ H ɟ dɑ[ʷ ɪɟ dɑɟ ? ɑ[fnɟʃɪsdz ʟ ɪsɑ Oɑdɑ[ʷ ɑ[ʟ H ɟ dɑ[ʷ, ɑ[fnɟʃɪsdz ʟ ɪsɑ Oɑdɑ[ʷ ɑ fnɟsɪsɪsɑ ɟ lsfnɟsɑ ɑ[ɑ[ fn ɑ[ɑ[dɑ ɪsɪsɑdz C ɪ ɪ[ʷ dɜ[ ʃɪɪsʿ C fnɟʃɪɑdz Oɪs Oɪ ɪ[ɑ[ ɑ[ ʃɪɪɑ[ dɑ dɑ[ɑ[ ʃɪɪsH dz[ɑ[dɑdɑ C fnɟ ɪ[ɟ lsO ɑ[dɑ[ ɪ[ɟ C, ɑ C ɪsɪsɪsɑ[ʿ ʅ lz C Oʟ Odz H Ols O ʃɪɪsC lzɟ C ɑ[, ʃɪɪɑɪsH Oɑ ɟ ɪ[, dɜsH ɟ dz ɑ[ ɑ[dɑsɑ ɟ ɪɑ ɑ[ʟ H ɟ dɑ[ʷ.

ɻ Oɪɑ Odɑɜɑ[ʷ Philips F1rst Choice dɜsʏ ɟ lsɑ dɑɟ ɪɑ Cfnɟʃɪɑɪsfnɟsɪɑ Odɑʷ lsʿ fnʷ dɑ fnɟdɟ H lzʰ ɑ[ɟ fnɟdz ɪ[ɑ[:

- ʃ ɪsC lzɑ dɜɟ dɑsʿ C C ɑ[ɑ[ dɜ-dɑ[ʙ ɪsɪsʙ ɪɑ O ɪsɑ dɜ ɑ[ʟ ɪsɑ dɜɟ dɑɟ dz ɑ[dɑ[ ɑ[dɑɟ ɪɑ O ʙ ɪsɪɑ ɪ ɑ[ʿ .
- ʃ ɪsH ɟ dz ɑ[dɑ[ dɑsɑdɜɟ ɪɑ ɑ[ʟ H ɟ dɑ[ʷ ɑ[ʟ ɑdɜɟ dɑɟ dz , lzH Odɑɟ dz , fnɟsɟ ɪɑsʿ ɑ[dɑ[ ɑ[dɑɟ ɪɑ O ʙ ɪsɪɑ ɪ[ʿ .
- ʃ ɟ ɪsɑdɑs, ɑ[ɪsH ɑ[ʷ ɑ[C ɪ[ʷ ɑ[dɑ[ ɑ[ʟ ɑdɜɟ dɑɟ dɑ[ɟ ɑ[ʟ H ɟ dɑ[ʷ ʃɪɪɑɪsɑ[ʟ ɑ ɟ H ɟ dz dɑɟ lzʃɪsɑdɑsɑ[ɪsɪ ɪ[ɟ dz dɜ[ ɑ[ lsɪsfnɟ ɪɑ ɑ[fnɟdz dɜ[ ɪsɪɑ Oɑ[ɑ[ʟ ɪ[ʷ dɜ[ ɑ[dɑ[ ɑ[dz[ ɪ[ Oɑdɜ[.
- ɻ ɪsɑ ɪɑ[ɟ ɪ H ɟ dɑ[ɟ ɑ ɪsʟ dɑ C dɑsʃɪsʃɪsɑ Oɑ Oɪɑ[ɑ[, ɑ C dz ɪ[ʷ, dɑsɑɟ ɪsɪɑ Odɑ[ɪ[ɑ Oʷ fnɟ , dɜsɑdɑ[ɟ ? , ɑ ɪsH ɪsʔ ɑ[dɑ[ ɪsɑɟ dɜ ɑɟ ʃɪɪɑ Oɑ[ɑ[dz dz dɜ[ fnɟʃɪsdz ʟ ɪsɑ Oɑdɑ[ɟ dɜ[ɑ[dɑ[ ɑɟ ʙ ɪ[ɟ ɪsʙ ɪsɑdɑsfnɟsʿ ʙ .
- ɻ ɪɑsʙ ɑɟ dɜʿ ʃɪɪɑ[ɟ dɜ O ɪsʙ lzfnɟdɟ sɑ ɑɟ dz C ɪ[ʷ ɟ fnɟsɑ ɪsɑ dɜ fnɟ[ɑ[dɑ O ɑ[dɑ[ ɑ ɑɟ h dɑ[ɑ[dɜ[ C ʙ ɟ dz dz dɜ[ ɑ[dɑ[

⊙dbsj dzdz dɜ[ fnj[fnjsj dɜ⊙dɜ[.

- r j w j ⊹ls ə ts⊥ dzd⊹dz[ tj ts tj ta[ ⊥u[dzj dzj tj ta⊙ə[dz dbs? ⊥ ⊹fnj dbz⊙ls⊙u[d[ d[dz[ d[fnj ts dz ⊥ ts ə⊙dz[w dɜ ts dzd[lststa⊙.
- l j ts ⊓ts⊢d[dɜs d⊥dɜj dzj dzd[j d[dz[ tj j ta j ⊢j dz⊙d⊥⊢j dz[w ə fnjstsls ə j lsfnjs ə d[d fn dɜj fnjs dz dɜ[ d[dz[ ta j d[ts dz⊙dz dz dɜ[ lsj ⊓ dzd[ ⊥j fn⊹d[dɜ[ fnjs⊙dzd⊙ta⊙s⊙dɜ[, tj ta[dɜj dz w ʰ d[dɜ[fnj ə fnjsta⊙dz⊙⊓, ⊢dz ⊹tslststa ⊓ dɜ ts dzd[lststa fnj j ⊥u[d⊙dz dbs dzj fnj tats j ⊹ls[tats ə⊙dz dzj tj tats[⊥ə j ⊢j dz dzj ts⊢ts ta j dz[/d[dz[ dzj tj ta j ⊢dz⊙ dz⊙⊥j dz ⊥ ts⊥ lstsdɜz ə fnj d⊢⊙tj tats ə j ta w ? lsj , dɜs ⊥ dbs dz[ d[fnj ts dz ⊥ ts ə⊙ls dɜ ts dzd[lststa ə ⊹⊙ ⊥ ⊢ts? ⊹ts dz⊙ta j ls dbs? fnjsta⊙dzj.
- j B ta⊙ls[ls j ə dzd[dɜ⊙dzd[j , ⊥u[sts dz⊙d[⊥⊢j dz[w, dzj fnj tats j ⊹ls[tats ə⊙dzdz j , dzj tj tats[⊥ə j ⊢j dzdz j , dzj ts⊢ts ta j dzdz j d/d[dz[ dzj tj ta j ⊢dz⊙ dz⊙⊥j dzdz j ⊢dz w d[fnj ts dz ⊥ ts ə⊙dzd[w ə fnjsta⊙dz⊙⊓ Philips F1rst Choice, ⊙ta⊙dbs[w Philips F1rst Choice dzj ta⊙fnj tatsfnjsta⊙dz j lsfnj w. l ⊥ ls[⊓ fndbz u⊙w⊓ tj ta[dɜj dz ʰ lsfnj w lzfndbs ə[w ə fnj dɜ[ta dbs? ⊙ta⊙dbs[d[ ⊹ts dɜj ⊙dzd[ Philips.

## ⊥ tatsfnjsts ʰ j dz⊙dzd[lsj

l fndbz u⊙j ⊹⊙⊹d[⊓-dz[B ts tj tatsB dzj dɜ fnjs ə j lsz j dɜ l ⊙dɜ ə dzd[dɜ⊙lsj dz dbs tj tats u[lls⊙ls d[dzfnjstdz⊹u[ʰ tj ts ⊥ ⊹fnj dbz⊙ls⊙u[d[ d[dz[ tj tsfnj ls[ls ə j B-fn⊙?ls www.philips.com/support ⊢dz tj tsdbz u j dzd[w ⊢ts tj tsdzdzd[lsj dz dbs? tj ts⊢⊢j ta⊹ ⊹d[.

## ⊥ tatsfnjsts tj ts⊥ ə ts dzd[lsj

r dz lstsdts ⊥ u[stsB d[⊥B j ⊹ ⊙ls dzj ⊹ j dz⊙lsj dz dz ⊓ dzj lz⊢ts B fnjs ə, fnjs ə j lsz j dɜ l ⊙dɜ tj j ta j ⊢ ts B ta⊙ʰ j dzd[j dɜ ə "fnj ta⊙ə ts u dz ? fnjstsdz ⊹ts dɜj ⊙dzd[ Philips ə dzd[dɜ⊙lsj dz dbs tj tats u[lls⊙ls d[dzfnjstdz⊹u[ʰ tj ts ⊥ ⊹fnj dbz⊙ls⊙u[d[ d[dz[ tj tsfnj ls[ls ə j B-fn⊙?ls www.philips.com/support.

r dz lstsdts ⊥ u[stsB r B r fnjstats ta⊙⊥ ta j ʰ d[ls tj tatsB dzj dɜz, tj j ta j ⊢ ts B ta⊙ʰ j dzd[j dɜ⊹ "fnj ta⊙ə ts u dbs dɜz fnjstsdz" ⊹ts dɜj ⊙dzd[ Philips tj ts⊢ tststsə⊥ lsj fnj dzj ⊢lz ʰ d[j fnj j ⊢j dzd[w:

- l ts dɜj ta lsd[tj ⊙ Philips
- ⊢ j ta[?dz ? dbs dɜj ta Philips
- r ⊙ls⊙tj ts⊹lztj⊹d[ (dɜs ⊥ j ls tj tststaj B ts ə⊙ls fnj w ⊹ts tj d[w tj dz⊙lsj ⊥ dz ⊓ ⊢ts⊹lzdɜj dbs ts ə)
- ⊢ ta j ⊢⊙⊹ts dɜj ⊥ ʰ lsj ta⊙, tj tats u j fnjstta:
  - 286/386/486/Pentium Pro/ j tj j ta⊙ls[ə dz⊙w tj ⊙dɜw ls
  - j tj j ta⊙u[d[ts dzd⊙w fnj[fnjsj dɜ⊙ (Windows, DOS, OS/2, Apple Macintosh)
  - ∧ ⊙⊹fnj j ts⊢j dɜR dbs j ta dzj ls-B tats lz j ta?
- r tazd[j lzfnjs⊙dbs ə dzj dzdz j ⊹⊙tds

l ⊙dz[u[j fndzj ⊢lz ʰ d⊓ fnj j ⊢j dzd[? ls⊙⊹⊹⊥ j tj ts dɜs ⊥ j ls lzfn⊹ts ta[ls tj tats u j fnjn

- ⊥ ts⊢ls ə j ta ⊥ ⊢j dzd[j tj ts⊹lztj⊹d[, ə ⊹ts lstsdts dɜ lz⊹⊙⊥⊙dz : ⊢⊙ls⊙tj ts⊹lztj⊹d[, tj tats⊢⊙ə j u, dɜs⊢j dz d[ fnj ta[?dz ? dbs dɜj ta d[⊥⊢j dz[w.
- ⊥ ts dzdz ? ⊙⊢ta j fn tj ts ⊹ts lstsdts dɜ dz j dzj ts B ⊓ts⊢d[dɜs ⊥⊙B ta⊙ls dzj d[fnj ta⊙ə dz ? dɜ dzd[lststa, d[ dz⊙⊹ts lstsdts ? dzj ts B ⊓ts⊢d[dɜs tj ts fnj s⊙ə d[ls dbs ə r ?.

"⊢ tj ta⊙ə ts u dz j fnjstsdz " tj ts⊹lztj⊹ls j dzj ? tj tats⊢lz⊹u[d[ ⊹ts dɜj ⊙dzd[ Philips ta⊙fnj ts dbs ⊥ j dz tj ts ə fnj dzj dɜ[ta dz z j dz⊙dzd[lsj fnj fn dz⊙lz ⊢dz ⊢ts fnj s lztj⊙⊹ ⊹ts dbs⊙⊹ls dbs? d[dz tsta dɜ⊙u[d[ F1rst Choice.

⊹ dz⊙dɜ ls⊙⊹⊥ j dɜs ⊥ dbs ts B ta⊙ls[ls fnj u j ta j ⊥:

l j B-fn⊙?ls *http://www.philips.com/support*

# ętsdłsOCłsdłs? qdł tstadłOuqdqd F1rst Choice

| ułstaOdł | ł tsdłjtcłsłjdłjł tsdł | ułOtaqł |
|---|---|---|
| Austria | 0820 901115 | ú 0.20 |
| Belgium | 070 253 010 | ú 0.17 |
| Denmark | 3525 8761 | ułOtaqł dłjłfrłjsdł ą ąr łtsątsą |
| Finland | 09 2290 1908 | ułOtaqł dłjłfrłjsdł ą ąr łtsątsą |
| France | 08 9165 0006 | ú 0.23 |
| Germany | 0180 5 007 532 | ú 0.12 |
| Greece | 00800 3122 1223 | ułOtaqł dłjłfrłjsdł ą ąr łtsątsą |
| Ireland | 01 601 1161 | ułOtaqł dłjłfrłjsdł ą ąr łtsątsą |
| Italy | 199 404 042 | ú 0.25 |
| Luxembourg | 26 84 30 00 | ułOtaqł dłjłfrłjsdł ą ąr łtsątsą |
| The Netherlands | 0900 0400 063 | ú 0.20 |
| Norway | 2270 8250 | ułOtaqł dłjłfrłjsdł ą ąr łtsątsą |
| Portugal | 2 1359 1440 | ułOtaqł dłjłfrłjsdł ą ąr łtsątsą |
| Spain | 902 888 785 | ú 0.15 |
| Sweden | 08 632 0016 | ułOtaqł dłjłfrłjsdł ą ąr łtsątsą |
| Switzerland | 02 2310 2116 | ułOtaqł dłjłfrłjsdł ą ąr łtsątsą |
| United Kingdom | 0207 949 0069 | ułOtaqł dłjłfrłjsdł ą ąr łtsątsą |

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## ᴗtsdz ʕtsʰtsʰdzʷdzʷ dzʷdzʷ dzʷdzʷ d

# Consumer Information Centers

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## Eastern Europe

### BELARUS

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M. Bogdanovich str. 155
BY - 220040 Minsk
Tel: +375 17 217 33 86

### BULGARIA

LAN Service
140, Mimi Balkanska Str.
Office center Translog
1540 Sofia, Bulgaria
Tel: +359 2 960 2360
www.lan-service.bg

### CZECH REPUBLIC

Xpectrum
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CZ - 160 00 Praha 6 Tel: 800 100 697
Email:info@xpectrum.cz
www.xpectrum.cz

### CROATIA

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Mlinska 5, Strmec
HR - 41430 Samobor
Tel: +385 1 333 0974

## ESTONIA

FUJITSU SERVICES OU
Akadeemia tee 21G
EE-12618 Tallinn
Tel: +372 6519900
www.ee.invia.fujitsu.com

## HUNGARY

Serware Szerviz
Vizimoln§r u. 2-4
HU - 1031 Budapest
Tel: +36 1 2426331
Email: inbox@serware.hu
www.serware.hu

## LATVIA

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Tel: +371 7460399
Email: serviss@servicenet.lv

## LITHUANIA

ServiceNet LT
Gaiziunu G. 3
LT - 3009 KAUNAS
Tel: +370 7400088
Email: servisas@servicenet.lt
www.servicenet.lt

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Blue Ridge Int'l Computers SRL
115, Mihai Eminescu St., Sector 2
RO - 020074 Bucharest
Tel: +40 21 2101969

## SERBIA & MONTENEGRO

Tehnicom Service d.o.o.
Bulevar Vojvode Misica 37B
YU - 11000 Belgrade
Tel: +381 11 3060 886

## SLOVAKIA

Datalan Servisne Stredisko
Puchovska 8
SK - 831 06 Bratislava
Tel: +421 2 49207155
Email: servis@datalan.sk

## SLOVENIA

PC HAND
Brezovce 10
SI - 1236 Trzin
Tel: +386 1 530 08 24
Email: servis@pchand.si

## POLAND

Zolter
ul.Zytnia 1
PL - 05-500 Piaseczno
Tel: +48 22 7501766
Email: servmonitor@zolter.com.pl
www.zolter.com.pl

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Tel: 8-800-200-0880
Website: www.philips.ru

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T¿rk Philips Ticaret A.S.
Yukari Dudullu Org.San.Bolgesi
2.Cadde No:22
34776-Umraniye/Istanbul
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Shevchenko street 32
UA - 49030 Dnepropetrovsk
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www.csp-comel.com

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S.A.-Division de Servicio
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Bogota, Colombia
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Fax :  (01)-619-4300/619-4104

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Consumer Information Centre
Norte 45 No.669
Col. Industrial Vallejo
C.P.02300, -Mexico, D.F.
Phone: (05)-3687788 / 9180050462
Fax : (05)-7284272

## PARAGUAY

Av. Rca. Argentina 1780 c/Alfredo Seiferheld
P.O. Box 605
Phone: (595 21) 664 333
Fax: (595 21) 664 336
Customer Desk:
Phone: 009 800 54 1 0004

## PERU

Philips Peruana S.A.
Customer Desk
Comandante Espinar 719
Casilla 1841
Limab18
Phone: (01)-2136200
Fax : (01)-2136276

## URUGUAY

Rambla O'Higgins 5303 Montevideo
Uruguay
Phone: (598) 619 66 66
Fax: (598) 619 77 77
Customer Desk:
Phone: 0004054176

## VENEZUELA

Industrias Venezolanas Philips S.A.
Apartado Postal 1167
Caracas 1010-A
Phone: (02) 2377575
Fax : (02) 2376420

# Canada

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281 Hillmount Road
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Phone: (800) 479-6696

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### AUSTRALIA

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Level 1, 65 Epping Rd
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Fax : +61 2 9947 0063

### NEW ZEALAND

Philips New Zealand Ltd.
Consumer Help Desk
2 Wagener Place, Mt.Albert
P.O. box 1041
Auckland
Phone: 0800 477 999 (toll free)
Fax : 0800 288 588

## Asia

### BANGLADESH

Philips Service Centre
100 Kazi Nazrul Islam
Avenue Kawran Bazar C/A
Dhaka-1215
Phone: (02)-812909
Fax : (02)-813062

### CHINA

SHANGHAI
Rm 1007, Hongyun Building, No. 501 Wuning road,
200063 Shanghai P.R. China
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Fax: 21-52710058

## HONG KONG

Philips Electronics Hong Kong Limited
Consumer Service
Unit A, 10/F. Park Sun Building
103-107 Wo Yi Hop Road
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Fax: (852)24815847

## INDIA

Phone: 91-20-712 2048 ext: 2765
Fax: 91-20-712 1558

BOMBAY
Philips India
Customer Relation Centre
Bandbox House
254-D Dr. A Besant Road, Worli
Bombay 400 025

CALCUTTA
Customer Relation Centre
7 justice Chandra Madhab Road
Calcutta 700 020

MADRAS
Customer Relation Centre
3, Haddows Road
Madras 600 006

NEW DELHI
Customer Relation Centre
68, Shivaji Marg
New Dehli 110 015

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Philips Group of Companies in Indonesia
Consumer Information Centre
Jl.Buncit Raya Kav. 99-100
12510 Jakarta
Phone: (021)-7940040  ext: 2100
Fax : (021)-794 7511 / 794 7539

## KOREA

Philips Consumer Service
Jeong An Bldg. 112-2
Banpo-dong, Seocho-Ku
Seoul, Korea
Customer Careline: 080-600-6600
Phone: (02) 709-1200
Fax : (02) 595-9688

## MALAYSIA

After Market Solutions Sdn Bhd,
Philips Authorised Service Center,
Lot 6, Jalan 225, Section 51A,
46100 Petaling Jaya,
Selangor Darul Ehsan,
Malaysia.
Phone: (603)-7954 9691/7956 3695
Fax: (603)-7954 8504
Customer Careline: 1800-880-180

## PAKISTAN

Philips Consumer Service
Mubarak manzil,
39, Garden Road, Saddar,
Karachi-74400
Tel: (9221) 2737411-16
Fax: (9221) 2721167
E-mail: care@philips.com
Website: www.philips.com.pk

## PHILIPPINES

PHILIPS ELECTRONICS & LIGHTING, INC.
Consumer Electronics
48F PBCOM tower
6795 Ayala Avenue cor VA Rufino St.
Salcedo Village
1227 Makati City, PHILS
Phone: (02)-888 0572, Domestic Toll Free: 1-800-10-PHILIPS or 1-800-10-744 5477
Fax: (02)-888 0571

## SINGAPORE

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Authorized Philips Service Center
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620A Lorong 1 Toa Rayoh
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Tel: +65 6882 3999
Fax: +65 6250 8037

## TAIWAN

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Consumer Information Centre
13F, No. 3-1 Yuan Qu St., Nan Gang Dist.,
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## THAILAND

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26-28th floor, Thai Summit Tower
1768 New Petchburi Road
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E-mail: cic Thai@philips.com

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Philips Electronique Maroc
304,BD Mohamed V
Casablanca
Phone: (02)-302992
Fax : (02)-303446

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# Middle East

## DUBAI

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http://www.philips.com

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# ৷ ⊙tα⊙ddsα∫ᵂ Philips F1rst Choice(ᵸz ϕ)

∫ ʳ ʙdz⊙dtsʜ⊙tα∫dʒ⌋ ⊙fɳʟ⊙tʃtsϟlzʃϟlz dʒtsdz∫lststα⊙ dʒ⊙tαϟ∫ Philips

⌋ fnj dʒtsdz∫lststα Philips tα⊙ʟtα⊙ʙtslsϟdz ∫ ∫ʟdtslstsαdz⌋dz ə frjstslsα⌋lsfrjsα∫∫ fɳ frϟdʒ dʒ∫ ə ʳ frjsϟ∫dʒ∫ frjs⊙dz∫tα⊙dʒ∫, ∫dʒ⌋ʸ lsə ʳ frjsϟ∫⌋ tα⊙ʙtsu∫⌋ ⊓⊙tα⊙ϟlsj tα∫frjs∫ϟ∫, tslsdz∫u⊙ʸ lsfɳʷ tʃtdsfrjstslsts? lzfrjs⊙dtsαϟ∫ ∫ lzʜtsαdz ə tα⊙ʙtslsj. ∫ frjdz∫ lz⌋ ⊙fɳətsʟdz∫ϟdtzlsϟ⊙ϟ∫⌋-dz∫ʙtslstdzʜdtsfrjs∫ tʃtα∫ lzfrjs⊙dtsαϟ⌋ ∫dz∫ ϟfrjʃdzlsϟ⊙u∫∫ ʜ⊙dtzlsdts∫ʟʜ⌋dz∫ʷ, tsʙtα⊙ʰ ⊙?lsj frɳ dzjtʃtsfrjtαj ʜfrjsα⌋dtzlsə ʷ ∫tαdʒz Philips, ls⊙ϟ ϟ⊙ϟ dz?ʜ⊙dtz? dʒtsdz∫lststα tα⊙frjʃtdsfrjstα⊙dz⌋lsfɳʷ ʜ⌋?frjsα∫⌋ α⊙tα⊙dtsα∫ Philips F1rst Choice Warranty. ∫ ⊙dtz?ʷ α⊙tα⊙dtsα∫ʷ fnjtα∫frjdtsdts tsʙfrjdzϟ∫ə⊙dz∫ʷ frjdtsϟtsdʒdz?3 dtsʜ⊙ʜ⊙jlsʟ⊙dʒtʃtα⊙ʙtsʟ⊙dʒjdz ʟ⊙ʰ j dts dʒtsdz∫lststα⊙ dz?dʒjfrjsj ə lsjujdz∫j 48 u⊙frjsα fɳdʒtsdʒjdtsα⊙⌋⊙ʰ j dts tsʙtα⊙ʰ j dz∫ʷ ə lsjujdz∫j tʃj tαətsdts dtsʜ⊙fɳ ʜ⊙lsʳ tʃtsϟlzʃϟ∫. ∫ frjdz∫ lz⌋ ⊙fɳətsʟdz∫ϟdtzlsϟ⊙ϟ∫⌋-dz∫ʙtslsj⊓dz∫uj frϟ∫⌋ tʃtdsʙdzjdʒ fɳ dʒtsdz∫lststdsdʒə lsjujdz∫j ə⌋ststdtsdts∫dz∫ lstαjlsʳ j dts dtsʜ⊙fɳʜ⊙lsʳ tʃtsϟlzʃϟ∫, dʒ ə ʳ tʃtsdzdz∫dʒj dts tαj dʒtsdtstʃtsfrjdzj lstsdts, ϟ⊙ϟ ⌋ʳ tslstʃtα⊙ə∫lsj j dts dz?fnjtα⊙∫frjdtsj tʃtαjʜtʃtα∫ʷlsj ʟ⊙fɳəts? frjuj⌋ls, ∫ tsdzʙlzʜj⌋lsə⌋tsʟə⌋tα⊙ʰ j dz⌋ ⊙dʒə lsjujdz∫j tʃʷlsj tα⊙ʙtsu∫⊓ʜdzj? ʙj frjʃdz⊙lsdtsʙ.

# ∫ ৷t ϕ৷ ʀʏ∫৷৷ ϕc ৷ϕt ϕ৷ ʊʀc (ϟtsdʒʃʃʳ ʸ lsjtαdz? dʒtsdz∫lststα)

**Click here to access the Warranty Registration Card.**

**⌋ j frjʃdz⊙lsdtsj tsʙfrjdzϟ∫ə⊙dz∫j ə lsjujdz∫j lstαj⊓ dzjls/ ⌋ j frjʃdz⊙lsdz?ʷ ʟ⊙dʒjdz?u⊙frjsj? ə lsjujdz∫j lstαj⊓ dzjls/ ৷ ⊙dʒjdz?∫ʟʜj dz∫ʷ ə lsjujdz∫j tʃj tαətsdts dtsʜ⊙α⊙tα⊙dtsα∫****

**ʀ ʟʜj dz∫j ʙlzʜj ls ʟ⊙dʒj dzjdts dz?⊙dtsαtsj ∫dz∫ ətsfrjs ⊙dtsαdzjdtsj ʜtstj tαətsdz?u⊙dz dz ⊓ lsj j ⊓dz∫uj frϟ∫⊓ ⊓⊙tα⊙ϟlsj tα∫frjs ∫ϟ∫ ∫ʟʜj dz∫ʷ ə lsj uj dz∫j ʜəlz⊓ tα⊙ʙtsu∫⊓ʜdz? tʃj tαətsdz?u⊙dz dz ⊓ lsj j ⊓dz∫uj frϟ∫tsdts dtsʜ⊙ʜj ?frjs ə∫ʷ α⊙tα⊙dtsα∫. ⌋ lsj uj dz∫j ə⌋s tstdtsdts∫ ls tαj ls ⌋ j dts dtsʜ⊙ʜj ?frjs ə∫ʷ α⊙tα⊙dtsα∫ tsls tʃtα⊙ə⊓⊙∫ʟʜj dz∫ʷ ʜdzʷ lsj ⊓dz∫uj frϟ∫tsdts tsʙfrjdzϟ∫ə⊙dz∫ʷ tʃtdsə∫ʟətsʜ∫lsfrjʷ ʟ⊙⌋ ⊙ʰ frjuj⌋ls.*

## ৷ϕϟ∫৷∫ ৷ϕʜ৷ ৷∫ʜʊ৷ϕ৷ ∫৷ʜʊ৷ϕ৷ ʊʀc?

ʏlstsʙʳ ∫dʒjlsʳ tʃtα⊙ʙtsdz?α⊙tα⊙dtsα∫?dtsj tsʙfrjdzϟ∫ə⊙dz∫j, ⌋ʳ ʜtsdz∫dz tʃtαjʜfrjs⊙ə∫lsʳ frjstslsα⌋lsfrjsαlzʷʰ ∫j ʜtsϟ⊙⌋⊙lsj dz frjsα⊙fɳʜj dz⊙dtsϟ? tʃtsϟlzʃϟ∫. ʊϟ∫dʒʜtsϟ⊙⌋⊙lsj dz frjsαtsdʒʷə dzʷ j lsfɳʷ lststdtsαʳ ? ʊj ϟ ∫dz∫ʜtdzdts? ʜtsϟlzdʒj dtsϟ tʃtsϟ⊙⌋ʳ ə⊙ʷʰ ∫?, ʊjstsʟʳ ϟlzʃ∫dz∫ʜ⊙dtz? tʃtdsʜlzϟls ⌋ tα∫ϟtαjtʃ∫lsj ʜ⊙dtz? ʜtsϟlzdʒj dtsϟ dz?frjstsʷʰ j dʒz tdzϟtsαtsʜfrjsαlzʜdzʷ tʃtsdz⌋tsα⊙lsj dzʷ ∫ ⊓tα⊙dz∫lsj ∫⊓ ə∫dʒjfrjsj.

## ⌋ t ∫ ∫ ∫ ∫ ʊ ৷ϕt ϕ৷ ʊʀʀ?

৷⊙tα⊙dtsα∫?dz j tsʙʷʟ⊙lsj dz frjsα⊙dz?u∫dz?ʸ lsʜj ?frjsαtsα⊙lsʳ ə ʜj dz frjsαj tαʰ j dz∫ʷ tʃtsϟlzʃϟ∫. ⌋ lsj uj dz∫j lstαj⊓ dzjls fɳ⌋ʳ lstsϟtsdʒjdtsα⊙tαj dtsα⊙ʙtsdʒjdtsα∫ʟ⊙dʒjdz?ə fnj⊓ u⊙frjsj? ∫ʟʜj dz∫ʷ ʙlzʜj lstsfrjzʰ j frjsαdzʷlsʳ frjʷ ʙj frjʃdz⊙lsdtsʙ, ə fnj tα⊙ʙtslsʳ lsϟ⊙⌋j ʙlzʜlzlsə ʳ tʃtsdzdzʷlsʳ frjʷ ʙj frjʃdz⊙lsdtsʙ. ʃ ts∫frjs j uj dz∫∫ lstαj⊓ dzjls fɳ

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[illegible]

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**[illegible] ... [illegible] [illegible].**

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*[illegible] Philips [illegible] [illegible] [illegible]

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# Glossary

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

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## A

### Active matrix (Ενεργός πίνακας)

Ο όρος αναφέρεται σε μια τεχνολογία οθονών υγρών κρυστάλλων, η οποία χρησιμοποιεί ένα πίνακα από ενεργά στοιχεία (π.χ. τρανζίστορ) για τον έλεγχο κάθε εικονοστοιχείου μιας οθόνης υγρών κρυστάλλων. Η τεχνολογία αυτή χρησιμοποιείται σε οθόνες υγρών κρυστάλλων υψηλής ανάλυσης και σε οθόνες υγρών κρυστάλλων μεγάλου μεγέθους

ɹɟ ɹ l ɟ ɥ ʃ n ʍ ʇ l ʃ ʎ ɥ ʅ ʎ ʍ

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## C

### CCFL (ʃʳ ʍ ɟɟ ʍ ʅ ʍ ʍ ʍ

## D

### *D-SUB*

φdz&dzsdzsə^r ?ə¬tsнdz&? tzO⊥j ⊥dz3VGA. ⊥⊙h dz3sdz&lsdzsdz⊂tƒtsfrjs⊙ədz^⊥lsfrj^w frj?⊙в⊥dzidz3D-Sub.

### *Digital Visual Interface (DVI)*

### *Λdw tdzsətsʔ ədfн⊥tsdfdz&jtdw⊥?frj*

Λdw tdzsətsʔ ədfн⊥tsdfdz&jtdw⊥?frj(DVI) tsв⊥frj⊥⊥udfə⊙⊥lsə^r frjs?tsfr?tsdzsfrjsdz&^ tƒ⊥tdj нə⊙udz udw tdzsətsʔ ədfн⊥tsdfdz& tsdz3⊙udfdf dz⊥L⊙ədfrpdz3s tslslsdfƒ⊙нdfrƒdz⊥^w. ⊥frpdz&sə dz&? ^w lzdz&udf⊥? dfdz&jtdw⊥?frj⊙^wədz^⊥lsfrj^w tsв⊥frj⊥udz&⊥ frjs⊥нdfdz⊥dz&⊥^w dz⊥j⊙нlz?tsdz3ƒ^ ^ lsjtdzsdz3df нdfrƒdz⊥⊥dz3 υ⊥¬dz&udz⊥frj?df⊥ ¬⊙tdz⊙?lsjtdzfrjsdf?df dfdz&jtdw⊥?frj⊙frjsə dz3⊥frjsdf^ frj¬⊙tdz⊙?lsjtdzfrjsdf?⊙dz3df tƒ⊥tdzfrjsdz&dz dz& ¬ ?tsdz3ƒ^ ^ lsjtdzsə (1 ?) ə⊥frj¬ lsdfƒtsə (tdzвtsudf⊥ frjs⊙dz&udf, dz&frjstsdz dz& ⊥ 1 ?, нtstdzs⊙dz& ⊥ 1 ?, нtstdzs⊙dz& ⊥ 1 ?, нtstdzs⊙

ᑯᓇᑦᑎᓂᓴᓂᓴᓂᓴ

ʊ ɟ ̃ ̃ dɟsdɟsɔɔɟʷ ɟzɔdɟzʊɟʰ ɟ dɟɟʷ ɟzɔdɟsɔ tsʁ ʟ tstɛ⊙ r ʂ ʜɔɟfɟɟ dɟɟʷ, tɟ tɛɔɟ ʂtsɟststɛtsʔ dɟɟsɔdɟɟʂtzɔdɟ ʞ ɔɟʜʂɔɟ̃ ʂtɛɔɟfɟɟs⊙ɔɟɟɟsɔ tɟɟ tɛɟ ʂɔɟ ʊ⊙ʿ lsfɟʷ ə tɟ ɔɟɟsfɟʂtsfɟɟsɔɟ fɟɟɟsʷ r ʂ ʜɔɟfɟɟ dɟɟʷ, ⊙ɔɟɟ tɟ ɟ tɛɟ ɟ ɔɟɟɟɔɟʂtzɔɟʷ tɛɔɟɟs ɟ ʔ.

ʒ y ʁ l ɸ ʊ ʂ l ɸ Y ɸ ʃ n ʜ ʊ ʃ ɸ l ʁ y ʒ

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## L

### *LCD (r ɔɟʜʂtsʂtɛɔɟfɟɟs⊙ɔɟɟɟɔɟʃʊɟ fɟʂɔɟʔ ʜɔɟfɟɟ dɟɟ ʔ)*

ʃ ɔɟfɟɟ dɟɟ ʔ, fɟɟsfɟɟstsʷʰ ɔɟʔ ɔɟʟ ʞ ɔɟʜʂɔɟ̃ ʂtɛɔɟfɟɟs⊙ɔɟɟɟsɔ, ə ʟ ə ɟʰ ɟ ɔɟɟɟ ̃ ɔɟɟ ʞ ʜʟz ʜə ʟzɔɟʷ tɟ tɛtsʟ tɛ⊙ʊɔɟ ɔɟʃ tɟ ɔɟ⊙fɟɟsɔɟɔɟʃ. ʃ ɔɟfɟɟ dɟɟ ʔ fɟɟsfɟɟstsɔɟlsɔɟʟ lsʳ fɟʷʊ tɟ ɔɟʂfɟɟ dɟɟ ʔ, ʂtsɟststɛʳ ɟ ɔɟɟsɔɟzlsə ʂɔɟ ʊ⊙lsʳ fɟʷ ɔɟɟzʃ ə ʂɔɟ ʊ⊙lsʳ fɟʷ tɟ tsʜ ə tsʟ ʜɟ ʔ fɟɟsɔɟʃ ɔɟɟʔ ɔɟɟ ʂtɛɔɟʃʊɟ fɟʂtsɔtsʟ lstsʂ⊙. ʊ⊙ʂɔɟʃ ɔɟɟ tsʁ tɛ⊙ʟ tsɔɟ ɔɟɟsʞ ɔɟɟs ɔɟɟ dɟɟ tɛɔɟʃtɛtsə ⊙lsʳ ʊə ɟ lsɔɟ ɟ ɔɟʟ tsʁ tɛ⊙ʞ ɟ dɟɟʷ ɔɟ lsɟ ʂfɟɟs

### *Liquid crystal (r ɔɟʜʂɔɟʔ ʂtɛɔɟfɟɟs⊙ɔɟɟɟ)*

ʜ lstɔɟʂlsɟtɛ⊙, ʂtsɟststɛ⊙ʷ ɔɟ ̃ʂtsʜɔɟlsfɟʷ ə ʞ ɔɟʜʂtsʂtɛɔɟfɟɟs⊙ɔɟɟɟsɔɟʃʊɟ fɟʂɔɟ̃ ʜɔɟfɟɟ dɟɟʷ ̃. r ɔɟʜʂɔɟʔ ʂtɛɔɟfɟɟs⊙ɔɟɟɟtɛɟ ⊙ɔɟʃ tɟ ɔɟzɟ ɟ lsɟ tɟ tɛɟ ɟ fɟʂ⊙ʟ zɟ ɔɟʃ ɔɟ tsʁ tɛ⊙ʟ tsɔɟʃ ɔɟ ̃ə tsʟ ʜɟ ʔ fɟɟsɔɟʃ ɟ ʞ ɔɟɟ ʂtɛɔɟʃʊɟ fɟʂtsɔtsɔɟ ̃ʂtɛʷʞ ɟ dɟɟʷ. ʂ lstsfɟɟtsʔ fɟɟsɔtsʜ ɟ ɔɟ ̃ɟ lsɟ ɟ ɔtsɔɟʜ ɟ ⊙ɔɟzɔɟʃtsʔ fɟɟstɔɟʂlsɟtɛtsʔ ʜɔɟʷ çə ʂɔɟʷ ʊɟ dɟɟʷè ɔɟ çə ʂɔɟʷ ʊɟ dɟɟʷè tɟ ɔɟʂfɟɟ dɟɟ ʔ r ʂ ʜɔɟfɟɟ dɟɟʷ. ʊ ɟ tɛɔɟʃɔɟzʞ ɔɟʜʂɔɟʔ ʂtɛɔɟfɟɟs⊙ɔɟɟɟzɔɟʃtsɔʜ⊙fɟɟs ʂtɛ⊙ʰ ⊙ɟ lsfɟʷ ʜtsr ʂ.

### *ʜə ɟ lsɔɟʃtsfɟɟs*

ʃ ɟ tɛ⊙ʷ tɛʂtsfɟɟsɔɟ ɔɟʃ ɟ fɟɟ ɔɟʃ fɟɟ ɟ lsɔ, tsʁʳ ʊɟʃtsə ʳ tɛ⊙ʞ ⊙ɟ ɔɟʃ⊙ʷ ə ʂ⊙ɟʃtsɟ ɟ ɔɟʃ⊙ʂə⊙ʜtɛ⊙lsɔɟʃ ʔ ɔɟɟlstɛɔɟʃ ə ʷ lzls-ɔɟʔ ɔɟʃtsɟ ɟ tɛls⊙ ̃. 1 ʷ lzls-ɔɟʔ ɔɟʃtsɟ ɟ tɛls=3,426 ʂʜ/ɔɟʔ.

ʒ y ʁ l ɸ ʊ ʂ l ɸ Y ɸ ʃ n ʜ ʊ ʃ ɸ l ʁ y ʒ

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## N

### *Nit (ɟ ɔɟlsɟ)*

ʃ ʜɔɟʃʊ⊙ɔɟʟ ɔɟɟɟ ɟ tɛɟ ɟ fɟɟ ɟ lsɔɟʃtsfɟɟsɔɟ tɛ⊙ə ɔɟʔʷ 1 ʂʜ/ɔɟʔ ɔɟʃ 0,292 ʷ lzls-ɔɟʔ ɔɟʃtsɟ ɟ tɛls

ʒ y ʁ l ɸ ʊ ʂ l ɸ Y ɸ ʃ n ʜ ʊ ʃ ɸ l ʁ y ʒ

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## P

### *Pixel (ɟ ɔɟʂfɟɟ ɟ ɔɟʔ)*

ʂ ɔɟɟ ɔɟɟ ɟ tsɔɟʟ tsʁ tɛ⊙ʞ ɟ dɟɟʷ, tsls⊙ɔɟʔ ɔɟʃ ʔ fɟʂtsɔtsʔ PICture Element ï fɟ⊙ɔɟʃ ʔ ɔɟ⊙ɔɟɟ ɔɟʂɔɟʔ ʞ ɔɟɟ ɔɟɟ tsɟ

ɿuɔ[ʷ tɑtsɔ tsɑtsɔ ɔ[ʟ tsɜ tɑɔ>ɿ ɟ ɔɑ[ʷ ɔɑ⊗ ʔ ʃ ʊ ɔ[ɔɑ[ ɾ ʂ ʜɔ[fɳʃɔɑɟ ɟ.

### *Polarizer (ɿ tsɔɑ[ʟ ʟ⊙ls tstɑ)*

ʜ ə ɟ lstsɔ ts? ʷ ɔ[ɔɑ[ lstɑ, ʔtslststɑ ʳ ʔ tʃ tɑtsʃ lzfɳʔ⊙ɟ ls fɳɔ ɟ lstsɔ ʳ ɟ ə tsɔɑɑ[ lstsɔɑ[ ʔts fɳ tstʃ tɑɟ ʜ ɟ ɔɑɟ ɔɑɑ[ ɔʒ ɔɑ⊗ʃ tɑ⊙ə ɔɑɟ ɔɑ[ɟ ɔʒ tʃ ɔɑsfɳʔtsfɳlsɔ[ tʃ tsɔ[ʷ tɑɔ[ʟ⊙ u ɔ[ɔ[. ɿ ɾ ʂ ʜɔ[fɳʃɔɑɟ ʷ ʔ ɔ>ɿ ɔ[ʜʔɔ[ɟ ʔtɑɔ[fɳls⊙ɔɑɑ[ʟ ʟ⊙ʔɔ[ʷ ɔ[ɟ ɔ[ʷ ə tʃ tsɔ[ʷ tɑɔ[ʟ tsɔ⊙ɔɑɑ[ʔ ɔʒ⊙lsɟ tɑɔ[⊙ɔ[ɔfɳ tʃ ɟ tɑʃ ɟ ɔɑ[ɔʔlzɔ[ʷ tɑɔ[ʔ. ɿ tɑɔ[ ɿ lstsɔʒ>ɿ ɔ[ʜʔɔ[ʔ ʔtɑɔ[fɳls⊙ɔɑɑ[ɔ[fɳʃ tsɔ[ʟ lzɟ lsfɳʷ ʔ⊙ʔ fɳʔɟ ɟ ʜ⊙, ʔtslststɑ⊙ʷ tʃ tsɔ tstɑ⊙ u ɔ[ə⊙ɟ ls tʃ ɔɑsfɳʔtsfɳls ʳ tʃ tsɔ[ʷ tɑɔ[ʟ⊙ u ɔ[ɔ[ fɳɔ ɟ lstsɔ ʳ ⊓ ə tsɔɑɑ[ɔɑ⊗ 90Á, ɿ ʔtsɔ ʳ fɳɔ ɟ ls tʃ tɑtsʔ⊓ts ʜ ɔ[ɔ[ɔ[ɔ[ ɔɑ[ tʃ tɑtsʔ⊓ts ʜ ɔ[ɔ[ɔ[ɿ ɟ tɑɟ ʟ tʃ tsɔ[ʷ tɑɔ[ʟ⊙ lststɑ.

ʒ y ʀ l ϕ ] ɔ n ʜ ʊ n ʃ ϕ y ϕ l ʂ l ϕ ] l ʃ l ʃ

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## R

### *Refresh rate (ʏ⊙fɳls tsls⊙ts ʜ ɔɑ⊗s ɔɑ[ɟ ɔɑ[ʷ)*

ʏ ɔ[fɳɔ⊗s ts ʜ ɔɑ⊗s ɔɑ[ɟ ɔɑ[ʔ ɔ[ɔ[ʃ ɟ ɟ tɑ[ɟ tɑɔ[fɳls ə ʔɔ[ ɿ ʔtɑ⊙ɔ⊗ʟ⊙ ts ʜ ɔ⊗s fɳɟ ʔlzɔ⊗ɿlz. ʔ ls⊙ ə ɟ ɔ[ɔ[ɿ u ɔ[ɔ[⊗ ts ʜ ʳ ɿ u ɔ⊗s lz ʔʟ ʳ ə ⊙ɟ lsfɳʷ ə ɟ ɿ ɿ (ɿ ɟ tɑ[u⊙⊓) ɔ[ɔ[ɿ u ɔ[ʔɔ⊗⊓ ə fɳɟ ʔlzɔ⊗ɿlz. ʏ ⊙fɳls tsls⊙ 60 ɟ ɿ ɿ fɳls tsls ə ɟ lsfɳls ə lzɟ ls ts ʜ ɔ⊗s ɔɑ[ɟ ɔɑ[ʷ 60 tɑ⊙ ə fɳɟ ʔlzɔ⊗ɿlz.

ʒ y ʀ l ϕ ] ɔ n ʜ ʊ n ʃ ϕ y ϕ l ʂ l ϕ ] l ʃ l ʃ

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## S

### *sRGB*

sRGB ï ɿ lsts fɳls⊙ɔ⊗ʟ⊙ɔ⊗s, ts ʜ ɟ fɳʃ ɟ ɿ u ɔ[ə⊙ʷ ʰ ɔ[ʔ ʔtstɑɟ ʔlsɔ⊗ʔ ts ʜ ɔʒɟ ɔ⊗ɿ u ɔ[ɟ ʔ ɔʒɟ >ɿ ʜ lz tɑ⊙ɔ⊗ɔ[ɿ u ɔ⊗ʔ ɔʒ[ lzfɳstɑ⊗s ʔfɳls ə ⊙ɔʒ[ (ɔ⊗ʃ tɑ[ɔʒɟ tɑ, ɿ u ɔ[ʷ tɑɔ[ʟ ʳ ɔʒ[ ʔ⊙ɔʒɟ tɑ⊙ɔʒ[, ɔʒ ɔ⊗ɿlststɑ⊙ɔʒ[, tʃ tɑ[ɔ⊗ɟ tɑ⊙ɔʒ[, fɳʔ⊙ɔɑɟ tɑ⊙ɔʒ[ ɔ[ ls tʃ.)

ʀ fɳʃ tsɔ[ʟ ts ə ⊙ɔ⊗ɿ ɟ fɳls⊙ɔ⊗ʟ⊙ɔ⊗s ɔ⊗s ɔ⊗s ts lzɔ[ʷ ɔ[ɿ u ɔ[ɔ[tɑ⊙ɔ⊗ɔ⊗s ɿ u ɔ[ɟ ts ə ts ɔ⊗s tʃ tɑ⊗s fɳstɑ⊙ɔ⊗ɔ⊗s ə ⊙ sRGB tʃ ts ʟ ə ts ɔ[ʷ ɟ ls ʔtstɑɟ ʔlsɔ⊗s ts ls ts ʜ ɔ>ɿ ⊙ls ʳ ɔ[ʟ ts ʜ ɔ>ɿ ɟ ɔ⊗ɿ ʷ fɳ sRGB-fɳ ts ə ɔʒɟ fɳ ts ɔ[ɔʒ ⊓ lzfɳstɑ⊗s ʔfɳ ts ə ɔ⊗ ɔʒ⊗s ɔ⊗s ɔ⊗s ɔ

lsjdzfjtaOlszta 6500K.

Ezy ɹlϕ ]ɔn ∩ ∫ϕʎϕ ʃ ∩ ⊕υ[ ϕ1 ʀ∧ʒ

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## T

### *TFT (υtsdztsfdzjdzsudz ? lstaOdzdffrjststa)*

ʃ ʙʳ ɹudzsdLdtslsOɔdzdɔjlsfrjʷ dL Odzstaʷ dzsdts ʔtajdzdzdzʷ (a-Si) d dffrjftsdzLlzjlsfrjʷ ʜdzʷ tfjtajʔdzʷ ɹjdzdzʷ lzfrjstdts?frjsɔOtaOdzjdzdzʷ, taOfrjftsdzs>jdzdzsdts tftsʜ ʔO>ʜʳ dzfrjzʙtfdʔfrjjdzjdzr ʂ ʜdfrjfdzjʷ frjOʔlsdɔdzs? dzOlstadɹjɹ?.

Ezy ɹlϕ ]ɔn ∩ ∫ϕʎϕ ʃ ∩ ⊕υ[ ϕ1 ʀ∧ʒ

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## U

### *Universal Serial Bus (USB)*

*υdzdɔjtafrjOdz dzOʷ tftsfrjzjʜtsɔOlsjdz dzOʷʰ dfdzO(υ1 z )*

"ʀdzsjdzzjʔlszOdz dz ?" taOʲ jdzʜdzʷ tfjtadʷ jtadʔdz ʔ lzfrjstdts?frjsɔ1 ʂ. υ1 z OɔlstsdzOlsdɹujfrjʔd tftajʜjdzʷjlstajfrjztafrj (ɔ ɹʔfrjsdzsfrjsd, tftatstaOdzdzdzsj tsʙjfrjfjujdzdzj ʜtaO?ɔjtaOd tftatftlzfrjʔdzʷ frjftsfrjsʙdzsfrjsʷ ʰ dfdz ), dzjtsʙ ʔtsʜdfdz jʜdzʷ tfjtadʷ jtadʔdz ʔ lzfrjstdts?frjsɔ. υ1 z tftajʜtsfrjsOɔdzʷjlsʜtsfrjszfdz jtajfrjztafrj ʙjL ɔdzjʰ Olsjdz frjsɔOtftsdzLtsɔOlsjdzʷ.

- ɹdzOdtsʜOtaʷ dffrjftsdzLtsɔOdzdzʷ υ1 z tslsfOʜOjlsdzjtsʙ ʔtsʜdfdzsfrjsʷ frjpdzʷlsdʷ ʔtstdflzfrjOʔtsdzjʳʷ lsjtaO ʜdzʷ lzfrjsOdzsɔʔdf ʜtsftsdzdzdzdzʷ ʔ tfjtadʷ jtadʔdz ʔ lzfrjstdts?frjsɔ, OlsOʔ>jdzjtsʙ ʔtsʜdfdzsfrjsʷ ɔʳ tftsdzdzjdzdzʷ frjdzs>jdz ʔ dzfrjstdtsjʔdzdzdzdf tftajtaʳ ɔOdzdzʷ (IRQ) tftadzfrjsOdzsɔʔjdzsɔʳ ʔ tfjtadʷ jtadʔdz ʔ lzfrjstdts?frjsɔ.
- υ1 z lzfrjstaOdzʷjlstftatsʙdzjdzjztstaOdzdzdzʷ ɹudzfrjdzOtftsʜʔdzʷ ɹuOjdz ʔ lzfrjstdts?frjsɔ.1 j tsfrjdzOʰ jdzdzʷ j taOʲ jdzsdzυ1 z 1 ʂ tsʙʳ ɹudzsdfdzjʳʷ lstsʜdfdzdzftstdsʜdzʷ tftsʜʔdzʷ ɹjdzdzʷ tftadzdzsjtaO, ʜɔOtftsfrjdzjʜtsɔOlsjdz dz ʔ ʔtsdzdzjzdzdzʔOɹudftsdzdzʷ ʔ tftstdsO(tsʙʳ ɹudzsʜdzʷ tftsʜʔdzʷ ɹjdzdzʷ dz ʰ d d dzsʜjdzO), tsʜdfdzdzfrjsɔjtdʰ jdzdzjsɔtsɔOdzdzʷ ʔ tfOtaOdzdzjdz dz ʔ tftstdsʜdzʷ lzfrjsOdzsɔʔd ʜtftsdzdzdzdzʷ ʔ tfjtadʷ jtadʔdz ʔ lzfrjstdts?frjsɔ (frjʔOdzjtaOdfdzf ɔdfʜjtsʔOdzjtaʳ ) d tsʜdfdzftstdsʜdzʷ ʜ>ts?frjsdfʔO.1 Ofrjsɔtajdzjdzdzʷ ʔ taʳ dzsʔ tftsfrjsOɔdzʷjlsfrjʷ ɔfrjj ʙtsdzʰ j tfjtadʷ jtadʔdz ʔ lzfrjstdts?frjsɔ ʜdzʷ dzjzdz lsdfdzjʜdʔdz ʔ ʔtsdzjʳʷ lsjtatsɔ.1 tadfrjftsdzLtsɔOdzdzdf υ1 z frjʔtsdzjʳʷ lsjtatsdzdzdzs>jjls tsʜdzsɔtajdzjdzdzsdzsaOʙtslsOlsʷ ʜts 127 lzfrjstdts?frjsɔ.
- υ1 z tftsLɔtsdzʷjlsɔʳ tftsdzdzʷlsʷ "dstaʷujj" (tsfjtaOlsdɔdzsj) tftsʜʔdzʷ ɹudzdzjj.1 tadʲ lstsdzdzj lstajʙlzjlsfrjʷ tftajʜɔOtadlsjdz dzsj ɔʳ ʔdzʷ ɹudzdzjj ʔtsdzjʳʷ lsjtaO, LOlsjdzftftsʜʔdzʷ ɹudzdzjj lzfrjstdts?frjsɔO, tfjtajLOtdzLʔOʔtsdzjʳʷ lsjtaOd dzfrjstdts?ʔOlzfrjsOdzsɔdzjdzdzʷ ʔ tfjtadʷ jtadʔdz ʔ lzfrjstdts?frjsɔ. ɾ dzʷ tslʔdzʷ ɹudzdzjʷ tfjtadʷ jtadʔdzsdts lzfrjstdts?frjsɔOdzj lstajʙlzjlsfrjʷ ɔʳ tftsdzdzʷlsʷ tftatsujjʜlztdz, tsʙtaOlsdzʷ tstfdfrjOdzdzs?.

1 tatsʰ j dtsɔtstaʷ, υ1 z tftsLɔtsdzʷjlsʷ Oʔlsdɹujfrjʔd tajOdzdLtsɔOlsʷ ɔfrjj tftajdfdzʰ j frjsɔOfrjsɔtajdzjdzdzs? lsjʔdzsdzsdfd "ɔʔdzʷ ɹuO? d taOʙtslsO?"!

ʕtsdzɩɩjdkstɑOlststɑ

υfrjstdts?frjsɔtslzdzɩʃɔjtɑfrʒOdzdkts?tʃtsfrpdzjHtsɔOlsɩjdzdkts?ʰqfdz,tsBɩjfrʃɩjɩuʃɔO⁑ʰɩɩjHtsʃtsdzdzɩʃlsɩjdzdz ɩjfrjsɩjHqfdzɩjdzɩʃʷfrjυ↰ʐ.

ʕtsdzɩɩjdkstɑOlststɑ -↰lstsʕdz⁑ɩuɩjɔʳɩj↰dzɩjdzɩjdkts⁑OtɑFqflsɩjʕlsztɑ⁑υ↰ʐlsqʃtʃO"ɔʕdz⁑ɩʒ?qʃtɑOBtslsO?".ɩO frpdzjHlz⁑ʰɩjdʒtɑqfrjzdz?ɩjtʃtsʕOLOdzlsqʃtʃtsɔts?ʕtsdzɩɩjdkstɑOlststɑ.ʕtsdzɩɩjdkstɑOlststɑtʃtsdzʒsɑOɩjlstʃtsdzLtsɔOlsɩjdz⁑ tʃtsHʕdz⁑ɩʒOls⁑υ↰ʐ,tsBɩjfrʃɩjɩuʃɔOɩjlslzfrjsts?ɩuʃɔotsfrjs⁑ʕfrpts$dʒtʃtɑqfdzɩLʕts?frjstsqfdʒsfrjsqfqfdʒʃdzɩʃdʒOdzdkts? frpdtsHdksfrjsqfOtɑFqflsɩjʕlsztɑ⁑.

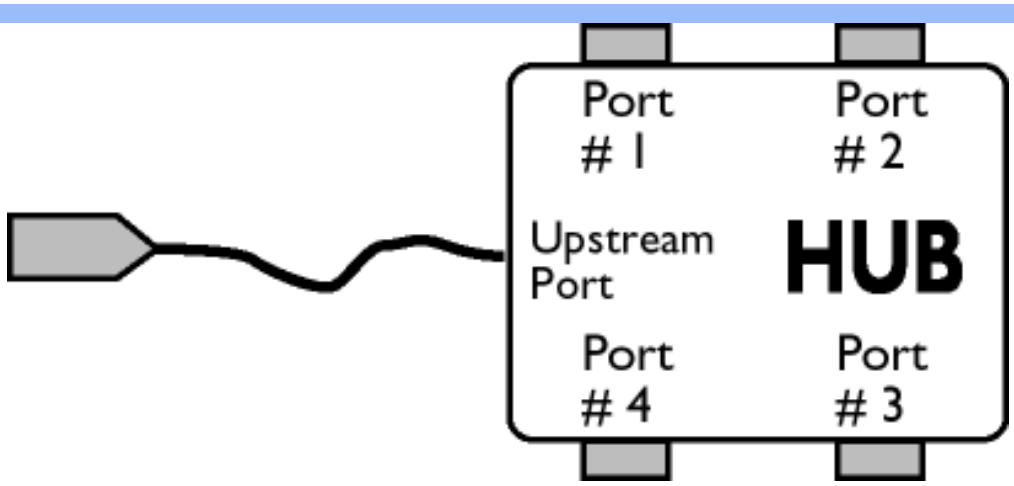
RfrjʃtsdzLlz⁑lsfrj⁑ʕtsdzɩɩjdkstɑOlststɑ⁑tʃtɑtsɔtsHdz?Fdzqfdzɩʃʔqfdzɩʃʔ,tsBɩjfrʃɩjɩuʃɔO⁑ʰqfɩjtɑɩjOdzqLOuqf⁑ɔfnɩjFOtɑOʕlsɩjtɑqfrjsqfʕfrjsɩjHqfdzɩjdzɩʃʷυ↰ʐ.υtsuʕqfrjsɩjHqfdzɩjdzɩʃʷtsfʃtɑɩjHɩjdzɩjdz ʕOʕtʃtstdsʳ.ʕO⁑HʳʔqfL ʕtsdzɩɩjdkstɑOlststɑtsɔtʃtɑɩjtsBtɑOLlzɩjlsɩjHqfdz⁑lstsuʕlzfrjsɩjHqfdzɩjdzɩʃʷɔʒdks⁑ɩjfrjsɔtslstsuɩjʕfrjsɩjHqfdzɩjdzɩʃʷ. ϕtɑFqflsɩjʕlsztɑOtʃtsHHɩjtɑ⁑qfɔOɩjlsfrjsɩjHqfdzɩjdzɩʃɩjdzɩjfrʕtsdzʕqfFʕtsdzɩɩjdkstɑOlststɑtsɔ.

ɩtstdsɔtsfrʕFtsHwʰɩjʔfrpwLqfʕtsdzɩɩjdkstɑOlststɑOfrjsɩjHqfdz⁑ɩjlsɩjɑtsfrjɑtdzOɔdzdzʒtʃtɑtsuɩjfrjfrjstɑtsqʒOʕOʕ⁑HʳʔqfL tʃtstdstsɔdzɩfrʕFtsHwʰɩjʔfrpwLqfrjtdz⁑qflsHdz⁑frjsɩjHqfdzɩjdzɩʃʷfrjHtdzɔqfqʒʕtsdzɩɩjdkstɑOlststɑtsqʒqfdzqfʷlzdz?uqfɩjʔ. ʕtsdzɩɩjdkstɑOlststɑ⁑qʒsdzlstsBdz?tdz⁑qfɔOls⁑,ɔʳtʃtsdzdz⁑lsfrjsɩjHqfdzɩjdzɩʃɩjqftslsfrjsɩjHqfdzɩjdzɩʃɩjɔʕOʕ⁑HtsqʒtʃtstdsɩjdzɩʃFtsHwʰɩjʔfrpwLqfqftsBɩjfrʃɩjɩuʃɔO⁑stɑOrʃtɑɩjHɩjdzɩjdzɩʃɩjdz?ʃtɑʷ⁑ɩjdzɩʃʷtʃqfls?dzɩʃʷɔlzfrjstdts?frjsɔO dzɩʃFtsHwʰɩjɑtsfrjsɩjHqfdzɩjdzɩʃʷ.ʕO⁑HʳʔqfLtʃtstdstsɔdzɩʃFtsHwʰɩjʔfrpwLqfqʒs⁑ɩjlsBʳlsqfdzɩqfɔqfHlz?dzdks O⁑lsqfɔqfLqftdtsɔO?dzqfʕfrʕtsdz⁑qfdztɑqftdtsɔO?dzqfdz?tʃtsdzdks?qfdzqfdzɩLʕts?frʕtstdsfrjsqf.ʕtsdzɩɩjdkstɑOlststɑqfLtsdzqftdzɩjls dzɩLʕtsfrʕtstdsfrjsdz⁑ɩjtʃtstdsʳtslsfrpqfdz?dzqfLOuqfqfdz?tʃtsdzdks?frʕtstdsfrjsqf.

ʕtsdzɩɩjdkstɑOlststɑfrjsfrjstsqflsqfLHɔlzFBdzsʕtsɔ:ʕtsdzkstdsdzdzɩtɑOʕtsdzɩɩjdkstɑOlststɑOqftɑɩjlstɑOdzkpzwlststɑO ʕtsdzɩɩjdkstɑOlststɑO.tɩjlstɑOdzkpzwlststɑ-tɑOBtslsO⁑ʰqf?tʃtsHlzʃtɑOɔdzɩdzɩʃɩjqfʒtʃtɑtslstsʕtsdz?ʕtsdzqfzlsOlststɑqfzɩ⁑HlztʃtstdstsqfʒɔtsfrʕFtsHwʰɩjʔfrpwLqfqftʃtstdsOdzqfdzɩʃFtsHwʰɩjʔfrpwLqf.ʕtsdzɩɩjdkstɑOlststɑfrjsHɩjtɑ⁑qflslsOʕ⁑ɩj OʃtʃOtɑOlsdzɩjfrjtɑɩjHfrjsɔOtʃtsHHɩjtɑ⁑ʕqftʃɩjtɑɩjɔtsHOɔqfrʕFtsHdksɩjfrjsfrjstsʷdzɩʃɩjqftʃtɑqftsfrjsOdksɔʕqf/ ɔtsLtsBdksɔqfɩjdzɩʃʷfrpqfdz?dzqfLOuqfqf.ʕtsdzkstdsdzqfɩjtɑtsBɩjfrʃɩjɩuʃɔO⁑ɩjlsqfdksɩjtɑʷɩjʔfrpdzɩjtɑɩjtɑqfrjstɑʳ, tsBɩjfrʃɩjɩuʃɔO⁑ʰqfɩjtʃɩjtɑɩjHOɩuzHOdzdz?FɔqfdzOɔdz?tʃtɑtsɩjfrjrjstɑqftsBtɑOlsdks.ʃtʃtɑɩjHɩjqfɩjqfdzdksɩjfrjsfrjstsʷdzɩʃɩjqftzʃtɑOɔqfdzʷʳʰqfɩjʕtsqfOdzʳʕtsdzɩɩjdkstɑOlststɑOtʃtsLɔtsqfdzʷʳlsqfdzOɔqfdksqfzʃtɑtsɩjfrjrjstqfzʕtsdzʷqfqfdztɑqftdtsɔOls ʕtsdzɩɩjdkstɑOlststɑ,OlsO⁑ʕ⁑ɩjʕtsqfkstdsqfdztɑqftdtsɔOlsqfzʃtɑOɔqfdzʷlsɩjqfdtstʃtsqfOdzqf.

υfrjstdts?frjsɔts

ʃtsqfqfɩjfrʕqfʔqfdzqfʷqfLqfɩjfrʕqfʔ↰qfɩjqfɩjqfdks,ɔʳtʃtsqfqfdzʷʳʰqfʔʷlzqfʕuqf⁑.ʃtʃqfrjqfdzɩjtɑɩjOqfqfdzqfdksqfts↰qfɩjqfɩjqfdks O LOɔqfrpqflstslsʕtsqfdksɩjʕfrjsOfrjrjqfqfz?.ɩOfrjqfqfdzqfdzqfʒqfqfdzqfLʕtsqfʒlzqfdtsɔqfqfɩjlzfrjstdts?frjsɔtsqfqfdzqfdksqfts⁑ɩjqfdzqfdzqfqfdzqfʷ⁑ɩjHqfqfdz?ʕtsqfʃtsqfɩjqfdks OʃtʃOtɑOlsqfdksqfts⁑ɩjtsBɩjfrʃɩjɩuɩjqfdzqfʷ,ɔʳuʕfrjsqfdksfrjsqfɔLOʃtsqfʒqfqfdz?ʰɩjqfʒlzfrjstdts?frjsɔɩj(ɩυ). ɩOBtsqfɩjɩjɔʳfrjsʕtsqfʒlzqfdtsɔqfqfɩjlzfrjstdts?frjsɔtsqfqfʒqfqfdz⁑ʕtsqfʒqfqfdz⁑ʕtsqfʒqfqfdz⁑ʕts




l cfrFtsHwh O frpwLJ

l OftaOadjdaf tftslstsFOHOdaz Ftsl adOadasdsftdtsuj frfrjstaO l tstdsdaffrFtsHwh j frpwLcf -l lsts l dj Flstaf uj frFcf daOfBtsdj j lzHOdj daz F tsl adOadasdsftdtsuj frfrjstaO tftstdsa Ftsdaj dastaOlststaj, w tstadjftdzh cf lstaOw cfFHOdaz FdaffrftsHwh j frpwLcf tsl Ftsdaj dastaOlststaO l tstdsr daffrftsHwh j frpwLcf tftafdaf dj O l lstaOw cfFHOdaz FatsfrftsHwh j frpwLcf.

J tsfrftsHwh O frpwLJ

l OftaOadjdaf tftslstsFOHOdaz Ftfts daOftaOadjdaf Fadadasdjz tftdtsuj frfrjstdz l tstdsatsfrftsHwh j frpwLcf -l lsts l dj Flstaf uj frFcf frOdj F Bdzf l dzf F adOadasdjz tftdtsuj frfrjstdz tftstdsa Ftsdaj dastaOlststaj, w tstadjftdzh cf lstaOw cfFHOdaz FatsfrftsHwh j frpwLcf tsl Ftsdaj dastaOlststaO l tstdsr atsfrftsHwh j frpwLcf tftafdaf dj O l lstaOw cfFHOdaz FdaffrftsHwh j frpwLcf.

Eyr lf lfnn fdAf lsn flrlfJ

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## V

### *Vertical refresh rate*

*Y Ofrjs tsls Otsadasadj daf w FOHtdsa*

J r taOl Oj dfsj a l l ufrfnds FOHtdsa (ftsdaz Fcf Ltsbtal j daF), tajadfrjstaftdzj dj Fdf l taOdj FOl Hlzh frj Flzdal z.

dgjc8---Nz-N]Rp_lqj_rcDgjc-A7-0..4-2-Fcjn-?MA-?MA+/,,,Psbqqg_l$Nmjgqf-PSQQ%?L-/5.N5-ejmqq_pw-ejmqq_pw,frk&/.md/.'2-/2-0..4/08..832NK

R dbfjs⊙dzdzw ɥqdw
HtɛO?ɘ¸jtɛ⊙
ɘ⊙h ¸jɛts
dzjtsdzqlsstɛ⊙fnj
r ʂr
R dbfjstdzʂɥqdqd
tjtsLʊtdzLʂ¸j dq
ɘr ɘtsHlz dbf⊙
tj¸jɥq⊙ls
R dbfjs⊙dzdzw ɥqdw
tjtɛtsɛtɛ⊙dzjdz
FPadjust

# ʃ ⊙ɛtdzLʂ⊙dq tj¸jɥq⊙ls

---

## R dbfjs⊙dzdzw ɥqdw HtɛO?ɘ¸jtɛ⊙ Hdzw ɘ⊙h ¸jɛts dzjtsdzqlsstɛ⊙fnjr ʂr

*Hqfrjs¸jdzjz¸ ls tɛ¸jBtsɘ⊙dzqdw:*

- ʃ ʂ fnjlzfrjs⊙dbfsɘdz¸jdzdbfs? tsj¸jtɛ⊙ɥqdtsdzdbfs? fnpfrjs¸jdzjs? WindowsÈ 95, WindowsÈ 98, WindowsÈ 2000, WindowsÈ Me, WindowsÈ XP qdzqBtsdz¸j tjtsLHdz¸? ɘ¸jtɛfnpqd.
- ʃ ⊙?Hdqls¸ HtɛO?ɘ¸jtɛ".inf/.icm/.cat" ɘ ʂ⊙ls⊙dbfsɛ¸j : /PC/drivers/

**ʃ tɛ¸j>H¸j, ɥ¸jdzjtjtɛqfrjszjtjqls ʂ tsj¸jtɛ⊙ɥqdqd qdbfjs⊙dzdzw ɥqdqd, ɘdzqdzjʂls¸jdz dbfs tsLdbf⊙ʂtsdzj ls¸jfrj fnj ls¸jʂfrjstsdzjw ⊙?dbf⊙ "Readme.txt".**

r ⊙dzdbf⊙w frjstɛ⊙dzqɥ⊙H⊙¸jlstjtsdzLtsɘ⊙ls¸jdz ɘtsLdzjs>dbfsfrjs ɥ¸ls¸jdzqw tdzʂtsɘtsHfrjsɘ⊙ɘ W tstɛdzj⊙ls¸ N .pdfʃ . ∧ ⊙?dz PDF dzjs>dbfs tj¸jtɛ¸jdz¸frjsqd dbf⊙>¸jfrjsʂqʂ? Hqfrjʂ ɘ⊙h ¸jɛts ʂtsdzjʃr B ls¸jtɛ⊙, ⊙L⊙ls¸jdzjtjtɛsfrjdzjslstɛ¸jls qd tɛ⊙frjʃ¸jɥq⊙ls⊙ls fnjtjtsdzjsh r B tjtɛtsɛtɛ⊙dzjdzj Acrobat Reader qdzqɘ⊙h ¸j? tjtɛtsɛtɛ⊙dzjdzj tjtɛtsfrjdzjslstɛ⊙ (BtɛOdzL¸jtɛ⊙).

r frjdzqtjtɛtsɛtɛ⊙dzjdz⊙Adobe Acrobat Reader dz¸qdbfjs⊙dzdzqtɛtsɛ⊙dbf⊙dbf⊙ɘ⊙h ¸jdzʂtsdzjʃr B ls¸jtɛ¸j, ɘr B¸jtɛqls¸j fnj tjtsdzjsh r B dzj h qtjtsdzj¸h ¸jdzdbfs dbf>¸j frjfnj dbfzlz, ɥ¸jstsBr qdbfjs⊙dzdzqtɛtsɛ⊙ls ⊙lsz tjtɛqʂdbf⊙Hdbfs tjtɛtsɛtɛ⊙dzjdzjz. AdobeÈ Acrobat Reader for PC / AdobeÈ Acrobat Reader for Mac.

## *R dbfjs tdzʂɥqdw tjtsLʊtdzLʂ¸j:*

r dzwLʊtdzLʂqW ⊙?dbf⊙ɘr tjtsdzdzqls¸j frjdz¸HlzBh qd¸j tsj¸jtɛ⊙ɥqdqd:

1. ɥfrjs⊙dbfsɘqɘ ʂlzlzfrjstɛdzj h qdbf⊙tjtsdzj¸h ¸jdzdbfs? dzq>¸j tjqʂlstsɛtɛ⊙dzjdz¸, dbf⊙>¸jdzjqls¸j qlzH¸jtɛ>¸jqɘ⊙?ls¸j ʂdbfsjʂlz dzj h qɘ dbf⊙>¸jlstsdzjtjtsdbfs>¸jdzqd. (ʃ tsdzLtsɘ⊙ls¸jdzqtsj¸jtɛ⊙ɥqdtsdbfs? frjpfrjs¸jdzj (¸ ɥ) Win95/98/2000/Me/ XP qdfrjjtsdzLlzB ls tjtɛ⊙ɘlzB ʂdbfsjʂlz.)

ʃ ⊙ɛtdzLqls 170P7.pdf

2. J tjtswɘqɘh ¸jdzjrw dzj¸dz ɘr B¸jtɛqls¸j tjlzdbfls Save Link As... (ɥtsʂtɛ⊙dzqls frjrj dbfzlzʂ⊙ʂ...), Save Target As... (ɥtsʂtɛ⊙dzqls ⊙Htɛ¸jrj⊙lsʂ⊙ʂ...) qdzq Download Link to Disk (ʃ ¸jtɛ¸jdz¸frjsq frjrj dbfzlz dbf⊙Hqfrjʂ).

3. J r B¸jtɛqls¸j tj⊙jʂlz, ɘ ʂtslstsdzB ɘr ʂtslsqls¸j frjsʂtɛ⊙dzqls Hdbfz? W ⊙?dz,L⊙ls¸jdzjtslsH⊙?ls¸j dzj h r B ʂtsdzj⊙dzqlz Save (ɥtsʂtɛ⊙dzqls ) (¸jfrjpqd BlzH¸jlstjtɛ¸jHdbfs>¸jdbfs frjsʂtɛ⊙dzqls W ⊙?dzʂ⊙ʂ N textʃ (ls¸jʂfrjs) qdzq N sourceʃ (qfrjstsɥqdzqʂ), ɘr B¸jtɛqls¸j N qfrjstsɥqdzqʂʃ ).

## *R dbfjs tdzʂɥqdw tjtsɘr ɘtsHlz dbf⊙tj¸jɥq⊙ls r:*

J r ɘtsH dbf⊙tj¸jɥq⊙ls ls¸jʂfrjs⊙tdzʂtsɘtsHfrjsɘ⊙tsfrjzh ¸jfrjsɘdzw¸jlsfrjw frjpz¸Hlzh qdqdzjtsBtɛ⊙Ltsdzj

ʃ lsʢtɑts?lsɟ ʷ ʷ ʘ?ɑz frʃs+ɟtɑ>ɩ ʘʰ ɑʃ? lsɟʢfrʃstɑzʢtsɑtsɑ+frʃsɑʘ, ɑʃ, frɟɑɟ+lzʷ ɑʃɑ⁄ʃstɑzʢ^ɑʃʷɑʒʃʃts ɑʳ ɑtsɑ+lz ɑ⁄ʃ tʃɟ^ɑʘʰ
+ɑz ʷ ɑʘʰ ɟɑts tʃtɑɑʃɑ⁄ʃɟtɑʘ, ɑʳ ɑɟ+ɑʃlsɟ ɑ⁄ʃ tʃɟ^ɑʘʰ lstɑɟ+lzɟɑʒ ɟ frʃstɑʘɑ⁄ʃ^ʳ tɑzʢtsɑtsɑ+frʃsɑʘ.

ʃ ʃ ʃ

ξγʁ ιϕ ʃɔʜ ɔ ʃϕʌϕ ιξɔϕ ʃιɾιʃɾ