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BDP5100



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PHILIPS

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1 Penting

Notis keselamatan penting

Amaran

- Risiko pemanasan melampau! Jangan pasang produk dalam ruang yang terhad. Sentiasa tinggalkan ruang sekurang-kurangnya 4 inci di sekeliling produk untuk pengalihan udara. Pastikan langsir atau objek lain tidak menutup slot pengalihan udara pada produk tersebut.
- Jangan sekali-kali letakkan produk, kawalan jauh atau bateri berhampiran dengan api terbuka atau sumber haba yang lain, termasuk cahaya matahari langsung.
- Hanya gunakan produk ini di dalam bangunan. Jauhkan produk ini daripada air, kelembapan dan objek yang berisi cecair.
- Jangan letak produk ini di atas kelengkapan elektrik yang lain.
- Jauhkan diri anda daripada produk ini semasa ribut kilat.
- Apabila plag sesaluruksa atau pengganding perkakas digunakan sebagai peranti putus sambungan, peranti putus sambungan tersebut akan tetap sedia beroperasi.
- Sinaran laser boleh nampak dan tak nampak apabila dibuka. Elakkan pendedahan kepada pancaran.



Pembuangan produk dan bateri lama

Produk anda direka bentuk dan dikilangkan dengan menggunakan bahan dan komponen berkualiti tinggi, yang boleh dikitar semula dan digunakan semula.



Jangan buang produk anda dengan buangan isi rumah yang lain. Sila ambil tahu tentang peraturan tempatan mengenai pengumpulan berasingan produk elektrik dan elektronik dan bateri. Pembuangan produk ini dengan cara yang betul akan membantu mencegah kemungkinan akibat negatif terhadap alam sekitar dan kesihatan manusia. Produk anda mengandungi bateri, yang tidak boleh dibuang bersama buangan isi rumah yang biasa. Sila ambil tahu tentang peraturan tempatan mengenai pengumpulan berasingan bateri. Cara membuang bateri yang betul akan membantu mencegah kemungkinan akibat negatif terhadap alam sekitar dan kesihatan manusia.

Sila lawati www.recycle.philips.com untuk maklumat tambahan mengenai pusat kitaran semula di kawasan anda.

Notis hak cipta



Produk ini mengandungi teknologi perlindungan hak cipta yang dilindungi oleh paten A.S. dan hak harta intelek lain Rovi Corporation. Kejuruteraan undur dan penyahhimpunan adalah dilarang.

Perisian sumber terbuka

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Notis tanda dagangan



'Blu-ray Disc' dan logo 'Blu-ray Disc' adalah tanda dagangan.



HDMI, dan logo HDMI dan High-Definition Multimedia Interface adalah tanda niaga atau tanda niaga berdaftar HDMI licensing LLC.



DLNA®, logo DLNA dan DLNA CERTIFIED™ adalah tanda dagangan, tanda perkhidmatan, atau tanda perakuan Digital Living Network Alliance.



Dikilangkan di bawah lesen daripada Dolby Laboratories. Dolby dan simbol D berganda adalah tanda dagangan Dolby Laboratories.



Dikilangkan di bawah lesen Paten A.S. # Paten: 5,451,942; 5,956,674; 5,974,380; 5,978,762; 6,226,616; 6,487,535; 7,212,872; 7,333,929; 7,392,195; 7,272,567 & paten A.S. dan seluruh dunia yang telah dikeluarkan & yang masih menunggu kelulusan. DTS dan Simbolnya adalah tanda dagangan berdaftar, & DTS-HD, DTS-HD Master Audio, dan logo DTS adalah tanda dagangan DTS, Inc. Produk adalah termasuk perisian. © DTS, Inc. Semua Hak Terpelihara.



TENTANG DIVX PLUS™ HD:

DivX® adalah format video digital yang dicipta oleh DivX, Inc. Ini adalah peranti DivX Certified® rasmi yang memainkan video DivX, termasuk video DivX Plus™ HD (H.264/MKV) sehingga 1080p dan kandungan premium. Lawati www.divx.com untuk mendapatkan maklumat lanjut dan alat perisian untuk menukar fail anda menjadi video DivX.

MENGENAI DIVX VIDEO-ON-DEMAND: Peranti DivX Certified® ini mestilah didaftarkan sebelum dapat memainkan kandungan DivX Video-on-Demand (VOD). Untuk menjana kod pendaftaran, cari bahagian DivX VOD dalam menu persediaan peranti. Pergi ke vod.divx.com dengan kod ini untuk melengkapkan proses pendaftaran dan untuk mendapatkan maklumat lanjut mengenai VOD DivX.

DivX®, DivX Certified®, DivX Plus™ HD dan logo yang berkaitan adalah tanda dagangan berdaftar DivX, Inc. dan digunakan di bawah lesen.



'BD LIVE' dan 'BONUSVIEW' adalah tanda dagangan Persatuan Blu-ray Disc.

'AVCHD' dan logo 'AVCHD' adalah tanda dagangan Matsushita Electric Industrial Co., Ltd dan Sony Corporation.

x.v.Colour 'x.v.Colour' adalah tanda dagangan Sony Corporation.



Logo USB-IF adalah tanda dagangan Universal Serial Bus Implementers Forum, Inc.



'DVD Video' adalah tanda dagangan DVD Format/Logo Licensing Corporation.



Java dan semua tanda dagangan serta logo Java yang lain adalah tanda dagangan atau tanda dagangan berdaftar Sun Microsystems, Inc. di Amerika Syarikat dan/atau negara lain.



Windows Media dan logo Windows adalah tanda dagangan atau tanda dagangan berdaftar Microsoft Corporation di Amerika Syarikat dan/atau negara lain.

2 Produk anda

Tahniah atas pembelian anda dan selamat menggunakan Philips! Untuk mendapat faedah sepenuhnya daripada sokongan yang ditawarkan oleh Philips (seperti peningkatan perisian produk), daftarkan produk anda di www.philips.com/welcome.

Jika anda menghubungi Philips, anda akan diminta untuk memberikan model dan nombor siri produk anda.

Nombor model dan nombor siri terletak pada bahagian belakang produk anda. Tulis nombor tersebut di sini:

No. Model _____

No. Siri _____

Sorotan penting ciri

Agar produk ini sentiasa berprestasi optimum, anda disyorkan agar mengemas kini perisian produk ini dengan tetap.

DLNA

Hanya sambungkan produk ini kepada rangkaian rumah anda melalui bicu LAN, atau tanpa wayar dengan penyesuai Wi-Fi USB Philips yang opsyenal. Anda boleh strimkan video dan gambar anda kepada produk ini dan menontonnya terus pada TV anda.

DivX Plus HD

Produk ini adalah peranti Diperakui DivX Plus HD. Ia memainkan semua video DivX termasuk fail video DivX Plus HD (video H.264 dengan sambungan fail .mkv dan audio AAC) sehingga 1080p dan kandungan Hollywood premium.

Hiburan Definisi Tinggi

Tonton cakera kandungan definisi tinggi dengan HDTV (Televisyen Definisi Tinggi). Sambungkannya melalui kabel HDMI berkelajuan tinggi (1.3 atau kategori 2). Anda boleh menikmati kualiti gambar yang hebat sehingga 1080p resolusi dengan kadar bingkai sebanyak 24 bingkai satu saat dengan output imbas progresif.

BD-Live

Sambungkan produk ini kepada tapak web studio filem melalui pangkalan LAN atau Wi-Fi luaran untuk mengakses pelbagai kandungan terkini (seperti pratonton dimuat semula dan ciri khas yang eksklusif).




Media boleh main

Produk ini boleh memainkan

- BD-Video, BD-R/RE2.0
- DVD, DVD-Video, DVD+R/+RW, DVD-R/-RW, DVD+R/-R DL (Dual Layer)
- CD Video/SVCD
- CD audio, CD-R/CD-RW, media MP3, media WMA, fail JPEG
- Media DivX (Ultra)/DivX Plus HD, media MKV
- Pemacu flash USB

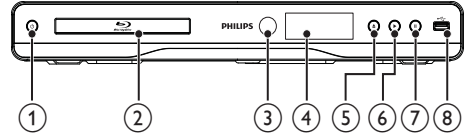
Kod rantau






Anda boleh memainkan cakera yang mempunyai kod rantau berikut.

Kod kawasan	Negara		
DVD	Blu-ray		
			Asia Pasifik, Taiwan, Korea

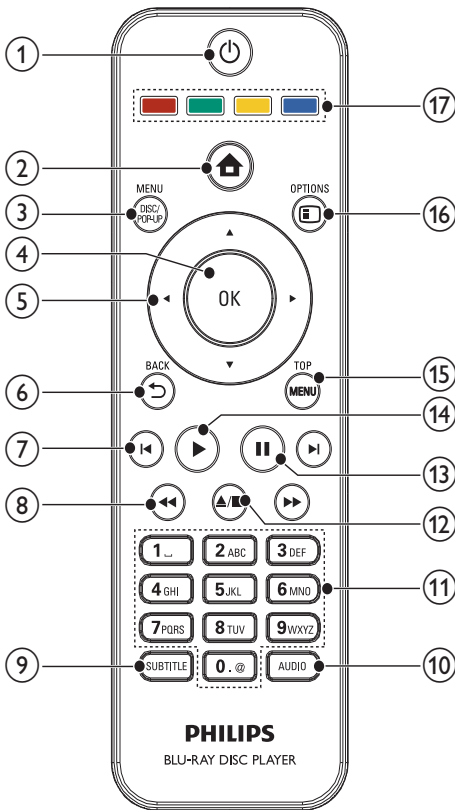
Gambaran keseluruhan produk

Unit utama



- ①  • Hidupkan produk ini atau bertukar ke mod siap sedia.
- ② **Kompartmen cakera**
- ③ **Sensor IR**
 - Mengesan isyarat daripada kawalan jauh. Setiap kali halakan kawalan jauh ke arah sensor IR.
- ④ **Panel paparan**
- ⑤  • Buka atau tutup petak cakera.
- ⑥  • Mula atau sambung semula main.
- ⑦  • Jedakan main.
- ⑧  **bicu**
 - Sambungkan pemacu flash USB.

Kawalan jauh



- ①
 - Hidupkan produk ini atau bertukar ke mod siap sedia.
 - Apabila EasyLink didayakan, tekan dan tahan selama sekurang-kurangnya tiga saat untuk mengalihkan semua peranti yang mematuhi HDMI CEC yang bersambung ke siap sedia.
- ②
 - Akses menu utama produk ini.
- ③ **DISC MENU / POP-UP MENU**
 - **BD:** Akses atau keluar daripada menu pop timbul.
 - **DVD:** Akses atau keluar daripada menu cakera.
- ④ **OK**
 - Sahkan entri atau pemilihan.
- ⑤
 - Navigasi menerusi menu.

- ⑥ **BACK**
 - Kembali ke menu paparan sebelumnya.
- ⑦
 - Melangkau ke tajuk, bab atau trek sebelum atau seterusnya.
- ⑧
 - Cari ke belakang atau ke hadapan.
- ⑨ **SUBTITLE**
 - Pilih bahasa sari kata pada cakera.
- ⑩ **AUDIO**
 - Pilih bahasa atau saluran audio pada cakera.
- ⑪ **Butang abjad angka**
 - Pilih item untuk dimainkan.
 - Masukkan nilai.
- ⑫
 - Hentikan main.
 - Tekan dan tahan untuk buka/tutup tempat letak cakera.
- ⑬
 - Jedakan main.
 - Gerakkan gambar yang dijeda satu langkah ke hadapan.
- ⑭
 - Mula atau sambung semula main
- ⑮ **TOP MENU**
 - **BD:** Paparkan menu atas.
 - **DVD:** Paparkan menu tajuk.
- ⑯ **OPTIONS**
 - Akses pilihan untuk aktiviti atau pemilihan semasa.
- ⑰ **Butang berwarna**
 - **BD:** Pilih tugas atau opsyen.

3 Sambungkan

Lakukan sambungan berikut untuk menggunakan produk ini.

Sambungan asas:

- Video
- Audio
- Kuasa

Sambungan pilihan:

- Halakan audio ke peranti lain
 - Penerima/penguat AV yang patuh HDMI
 - Penerima/penguat AV berbilang saluran
 - Penerima/penguat AV digital
 - Sistem stereo analog
- Peranti USB
- Rangkaian Berwayar/Tanpa Wayar

Catatan

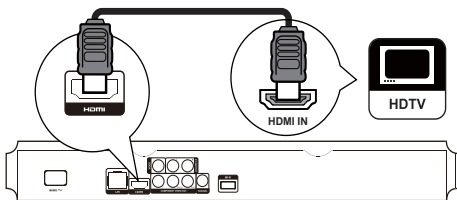
- Rujuk pada plat jenis pada bahagian belakang produk untuk pengenalpastian dan perkadaran pembekalan.
- Sebelum anda membuat atau menukar sebarang sambungan, pastikan semua peranti telah diputuskan sambungan daripada alur keluar kuasa.

Sambungkan kabel video/audio

Pilih sambungan video terbaik yang boleh disokong oleh TV.

- **Pilihan 1:** Sambungkan ke bicu HDMI (untuk TV akur HDMI, DVI atau HDCP).
- **Pilihan 2:** Sambungkan ke bicu video komponen (bagi TV biasa atau TV Imbas Progresif).
- **Pilihan 3:** Sambungkan ke bicu video komposit (bagi TV biasa).

Pilihan 1: Sambungkan ke bicu HDMI

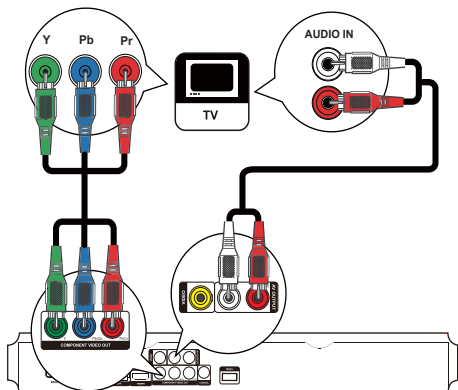


- 1 Sambungkan kabel HDMI (tidak dibekalkan) ke:
 - bicu **HDMI** pada produk ini.
 - bicu input HDMI pada TV.

Petua

- Jika TV mempunyai hanya penyambung DVI, sambungkan melalui penyusai HDMI/DVI. Sambungkan kabel audio untuk output bunyi.
- Jika terdapat skrin kosong pada penyambungan HDMI, pada unit kawalan jauh, tekan dan kemudian tekan "731" (butang angka) untuk memulihkan paparan gambar.
- Jika produk ini menyambung kepada TV yang serasi dengan 1080p atau 1080p/24Hz, Philips mengesyorkan kabel kategori 2 HDMI, yang juga dikenali sebagai kabel HDMI Halaju Tinggi, untuk output video dan audio yang optimum.
- Untuk memainkan balik imej video digital bagi video BD atau video DVD melalui sambungan HDMI, kedua-dua produk dan peranti paparan ini (atau penerima/amplifier AV) perlu menyokong sistem perlindungan hak cipta disebut HDCP (sistem perlindungan kandungan digital lebar jalur tinggi).
- Sambungan ini menyediakan kualiti gambar terbaik.

Pilihan 2: Sambungkan ke bicu video komponen

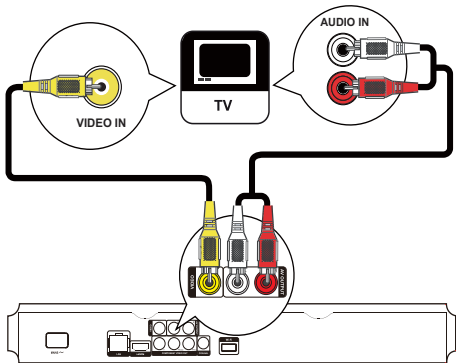


- 1 Sambungkan kabel video komponen (tidak dibekalkan) kepada:
 - bicu **Y Pb/Cb Pr/Cr** pada produk ini.
 - bicu input VIDEO KOMPONEN pada TV.
- 2 Sambungkan kabel audio kepada:
 - bicu **AV OUTPUT-L/R** pada produk ini.
 - bicu input AUDIO pada TV.

Petua

- Bicu input video komponen pada TV mungkin dilabelkan sebagai Y Pb Pr atau YUV.

Pilihan 3: Sambungkan ke bicu video komposit



- 1 Sambungkan kabel video komposit ke:
 - bicu **VIDEO** pada produk ini.
 - bicu input VIDEO pada TV.
- 2 Sambungkan kabel audio kepada:
 - bicu **AV OUTPUT- L/R** pada produk ini.
 - bicu input **AUDIO** pada TV.



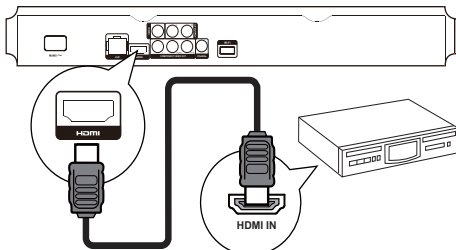
Petua

- Bicu input video pada TV mungkin dilabelkan sebagai A/V IN, VIDEO IN, COMPOSITE atau BASEBAND.

Halakan audio ke peranti lain

Anda boleh mengalihkan audio daripada produk ini kepada peranti lain.

Sambung kepada penerima/penguat AV yang patuh HDMI



- 1 Sambungkan kabel HDMI (tidak dibekalkan) ke:
 - bicu **HDMI** pada produk ini.
 - bicu input bicu HDMI pada peranti.

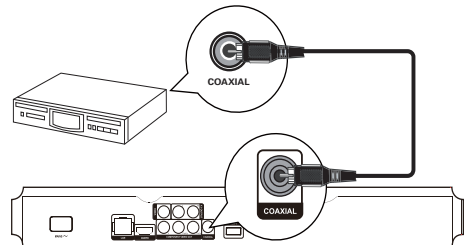


Petua

- Sambungan HDMI menyediakan kualiti audio terbaik.

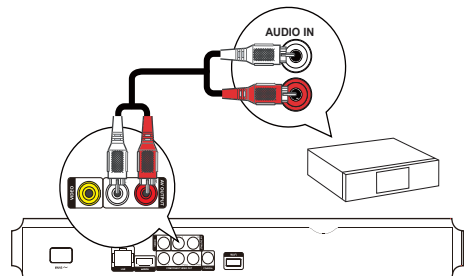
Sambung kepada penguat/penerima AV digital

Sambungkan ke bicu sepaksi



- 1 Sambungkan kabel sepaksi (tidak dibekalkan) ke:
 - bicu **COAXIAL** pada produk ini.
 - bicu input **SEPAKSI/DIGITAL** pada peranti.

Sambungkan sistem stereo analog



- 1 Sambungkan kabel audio kepada:
 - bicu **AV OUTPUT-L/R** pada produk ini.
 - bicu input **AUDIO** pada peranti.



Sambungkan peranti USB

Peranti USB menyediakan memori tambahan untuk menikmati kemas kinian perisian dan BD-Live.

- 1 Sambung peranti USB kepada bicu  (USB) pada panel hadapan produk ini.



Catatan

- Tekan , dan pilih [**Semak Imbas USB**] dalam menu untuk mengakses kandungan dan memainkan fail.
- Sambungkan peranti USB hanya ke bicu  pada produk ini.
- Philips tidak menjamin keserasian dengan semua peranti USB.

Sambungkan rangkaian

Dengan sambungan berwayar atau wayarles (lihat “Bermula” > “Sediakan rangkaian”), anda boleh menyambung produk ini ke:

- Internet (untuk kemas kini perisian/BD Live).
- atau rangkaian rumah (untuk mengakses fail media daripada pelayan media DLNA, seperti PC).



Catatan

- Akses Internet kepada tapak web Philips untuk kemas kini perisian mungkin tidak dibenarkan, bergantung kepada penghala yang anda gunakan atau dasar Pembekal Perkhidmatan Internet. Hubungi Pembekal Perkhidmatan Internet anda untuk mendapatkan maklumat lanjut.

Sambungkan kuasa



Awas

- Risiko kerosakan produk! Pastikan voltan bekalan kuasa sepadan dengan voltan yang dicetak pada bahagian belakang unit.
- Sebelum menyambungkan kord kuasa AC, pastikan anda telah melengkapkan semua sambungan lain.



Catatan

- Plat jenis terletak pada bahagian belakang produk.

- 1 Sambungkan kabel kuasa AC ke:
 - produk ini.
 - soket dinding.

↳ Produk ini sedia untuk disediakan untuk penggunaan.

4 Mulakan



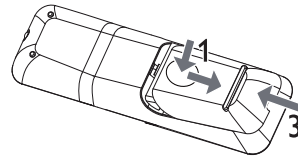
Awas

- Penggunaan kawalan atau pelarasan atau prestasi prosedur selain daripada yang terdapat di sini boleh menyebabkan dedahan sinaran yang berbahaya atau pengendalian lain yang tidak selamat.

Sentiasa ikuti arahan dalam bab ini mengikut urutan.

Sediakan kawalan jauh

- 1 Tekan dan tolak petak bateri untuk meluncurkannya hingga terbuka (lihat “1” dalam ilustrasi).
- 2 Masukkan dua bateri AAA dengan kutub (+/-) yang betul sebagaimana yang ditunjukkan.
- 3 Tolak dan luncurkan petak bateri ke belakang (lihat “3” dalam ilustrasi).



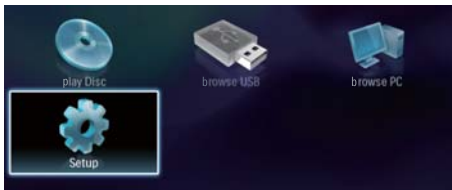
Catatan

- Jika anda tidak akan menggunakan kawalan jauh dalam tempoh masa yang panjang, keluarkan bateri.
- Jangan campurkan bateri (lama dan baru atau karbon dan alkali, dll).
- Bateri mengandungi bahan kimia, maka, ia harus dilupuskan dengan betul.

Cari input TV

- 1 Tekan \odot untuk menghidupkan produk ini.
- 2 Hidupkan TV dan tukar kepada input video (rujuk manual pengguna TV mengenai cara untuk memilih input A/V).

Gunakan menu Laman utama



- 1 Tekan **⬆** untuk memaparkan menu laman utama.
 - Untuk mula memainkan cakera, pilih **[mainkan cakera]**.
 - Untuk melihat kandungan USB, pilih **[Semak Imbas USB]**.
 - Untuk mengakses menu persediaan, pilih **[Persediaan]**.
 - Untuk mengakses fail media daripada pelayan media rangkaian rumah DLNA (seperti PC), pilih **[Layari PC]**.

Kemudian menu

- 1 Apabila menu dipaparkan, tekan butang pada kawalan jauh untuk menavigasi.

Butang	Tindakan
▲▼	Gerak ke atas atau bawah.
◀▶	Gerak ke kiri atau kanan.
OK	Sahkan pemilihan.
1, 2 ABC, 3 OFF, 4 ON, 5 PC, 6 ON/OFF, 7 MENU, 8 TV, 9 SOURCE, 0, ON	Masukkan nombor.

Pilih bahasa paparan menu

☰ Catatan

- Jika produk ini disambungkan ke TV yang mematuhi HDMI CEC, langkau tetapan ini. Ia dialih secara automatik ke bahasa menu OSD yang sama seperti tetapan TV anda (jika bahasa yang ditetapkan pada TV disokong oleh produk ini).

- 1 Dalam menu Laman utama, pilih **[Persediaan]** dan tekan OK.
- 2 Pilih **[Persediaan Keutamaan]**, kemudian tekan **▶**.
- 3 Pilih **[Bahasa menu]**, kemudian tekan **▶**.

Video Setup	Menu Language	English
Audio Setup	Audio	Français
	Subtitle	Deutsch
Network Setup	Disc Menu	Italiano
EasyLink Setup	Parental Control	Español
	Screen Saver	Nederlands
Preference Setup	Auto Subtitle Shift	Svenska
Advanced Setup	Change Password	Português

- Pilihan bahasa mungkin berbeza dari rantau berbeza.
- 4 Tekan **▲▼** untuk memilih bahasa, kemudian tekan OK.

Sediakan rangkaian

Anda boleh menyambungkan produk ini ke Internet (untuk kemas kini perisian/BD Live), atau ke rangkaian rumah (untuk mengakses fail media daripada pelayan media DLNA, seperti PC).

Untuk mengakses fail media daripada komputer anda, anda hendaklah memastikan bahawa:

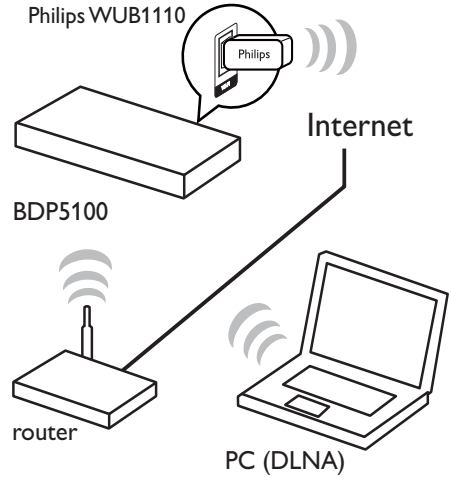
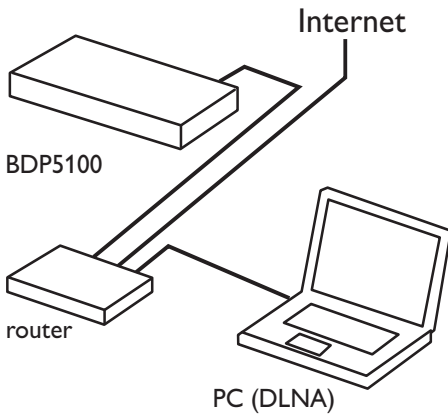
- perisian pelayan media (seperti Windows Media Player 11) dipasang pada komputer anda;
- dan perisian pelayan media dikonfigurasi untuk mendayakan perkongsian media (Lihat dokumentasi "Bantuan" daripada perisian pelayan media).

Sediakan rangkaian berwayar

☰ Catatan

- Pastikan bahawa kabel rangkaian disambung dengan betul.

- 1 Sambung kabel rangkaian (tidak dibekalkan) ke:
 - bicu LAN pada produk ini.
 - bicu LAN pada penghala dengan sambungan Internet.
- 2 Untuk mengakses fail media daripada komputer anda, sambung komputer kepada penghala.
- 3 Hidupkan produk ini, komputer dan penghala.



Sediakan rangkaian wayarles

Catatan

- Untuk sambungan tanpa wayar, anda perlu menggunakan penyesuai opsyenal Wi-Fi USB Philips (yang dinamakan WUB1110).
- Penyesuai Wi-Fi USB (WUB1110) tidak disertakan. Untuk membeli penyesuai ini, lawati shop.philips.com. Jika kedai dalam talian Philips tidak tersedia di negara anda, sila hubungi perkhidmatan pelanggan Philips. Untuk butiran hubungan, pergi ke www.philips.com/support.

- 1 Sambung penyesuai Wi-Fi USB Philips (yang dinamakan WUB1110, dijual berasingan) kepada bicu **Wi-Fi** pada bahagian belakang produk ini.
- 2 Untuk mengakses fail media daripada komputer anda, sambungkan komputer kepada penghala.
- 3 Hidupkan produk ini, komputer dan penghala.

Pasang sambungan rangkaian

Pada kali pertama anda menyambungkan rangkaian, pasang sambungan rangkaian.

- 1 Sediakan rangkaian berwayar atau wayarles.
- 2 Tekan untuk memaparkan menu laman utama.
- 3 Pilih **[Persediaan]** dan tekan **OK**.
- 4 Pilih **[Persediaan Rangkaian]**, kemudian tekan **▶**.
- 5 Pilih **[Pemasangan Rangkaian]**, kemudian tekan **OK**.

Video Setup	Network Installation ●
Audio Setup	View Network Settings ●
	View Wireless Settings ●
Network Setup	
EasyLink Setup	
Preference Setup	
Advanced Setup	

- 6 Ikut arahan pada skrin untuk melengkapkan pemasangan rangkaian.
 - ↳ Selepas selesainya pemasangan rangkaian, anda boleh mengakses perkhidmatan: semak imbas PC, BD-Live, kemas kinian perisian.



Petua

- Anda dapat memeriksa status sambungan berwayar atau wayarles produk ini (lihat "Laraskan tetapan" > "Persediaan rangkaian" > [Lihat Tetapan Rangkaian] atau [Lihat Tetapan Wayarles]).

Gunakan Pautan Mudah Philips

Produk anda menyokong PautanMudah Philips, yang menggunakan protokol HDMI CEC (Kawalan Elektronik Pengguna). Anda boleh menggunakan satu kawalan jauh tunggal untuk mengawal peranti yang mematuhi PautanMudah yang disambungkan melalui penyambung HDMI.



Catatan

- Untuk mendayakan ciri PautanMudah, anda mesti menghidupkan operasi HDMI CEC pada TV dan pada peranti lain yang disambungkan pada TV. Rujuk kepada manual TV/peranti untuk butiran.

Mainan satu sentuhan

- 1 Tekan (siap sedia) untuk menghidupkan produk ini.
 - ↳ TV (jika ia menyokong mainan satu sentuhan) akan hidup dan bertukar kepada saluran video masuk yang betul secara automatik.
 - ↳ Jika cakera dimuat dalam produk ini, mainan cakera bermula secara automatik.

Siap sedia satu sentuhan

- 1 Tekan dan tahan (siap sedia) selama lebih daripada 3 saat.
 - ↳ Semua peranti yang disambungkan (jika peranti menyokong siap sedia satu sentuhan) bertukar ke siap sedia secara automatik.



Catatan

- Philips tidak menjamin kesalingfungsian dengan peranti HDMI CEC yang lain.

5 Main

Mainkan cakera



Awas

- Jangan letakkan sebarang objek selain daripada cakera ke dalam petak cakera.

- 1 Tekan pada panel depan untuk membuka petak cakera.
 - Anda juga boleh tekan dan tahan pada alat kawalan jauh untuk membuka/ menutup petak cakera.
- 2 Masukkan cakera dengan labelnya menghadap ke atas.
- 3 Tekan untuk menutup petak cakera dan memulakan mainan cakera.
 - Untuk melihat mainan cakera, hidupkan TV kepada input video.
 - Untuk menghentikan mainan cakera, tekan .



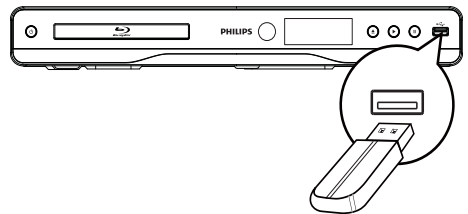
Catatan




- Semak format cakera/fail yang disokong (lihat "Produk anda" > "Media Boleh Main").
- Jika menu masukan kata laluan dipaparkan, masukkan kata laluan sebelum anda dapat memainkan cakera yang dikunci atau disekat (lihat "Laraskan tetapan" > "Persediaan Keutamaan" > [Kawalan Ibulapa]).
- Jika anda menjedakan atau menghentikan cakera, gambar skrin muncul setelah 10 minit tiada aktiviti. Untuk menyahaktifkan gambar skrin, tekan sebarang butang.
- Setelah anda menjeda atau menghentikan cakera dan tiada butang ditekan dalam masa 30 minit, produk ini akan bertukar ke mod siap sedia secara automatik.

Main dari peranti USB

Mainkan atau lihat fail media pada peranti USB berikut:

- pemacu denyar
- pembaca kad memori
- HDD (Produk ini hanya dapat mengesan peranti cakera keras mudah alih dengan arus puncak kuasa USB yang tidak lebih daripada 500mA.)



- 1 Sambung peranti USB kepada bicu  (USB) pada panel hadapan produk ini.
- 2 Tekan , dan pilih **[Semak Imbas USB]**, kemudian tekan **OK**.
↳ Menu kandungan dipaparkan.
- 3 Pilih fail untuk dimainkan, kemudian tekan **OK**.
↳ Mainan bermula (lihat "Mainkan video", "Mainkan foto", "Mainkan muzik" untuk butiran).
 - Untuk menghentikan mainan, tekan  atau keluarkan peranti USB.

Catatan

- Philips tidak menjamin keserasian dengan semua peranti USB.
- Tidak semua kamera digital disokong. Kamera digital yang memerlukan pemasangan program PC adalah tidak disokong.
- Format data NTFS (Sistem Fail Teknologi Baru) tidak disokong.

Mainkan video

Kawal mainan video

- 1 Mainkan tajuk.
- 2 Gunakan kawalan jauh untuk mengawal mainan.


Butang	Tindakan
	Jedakan main. <ul style="list-style-type: none"> • Tekan berulang kali  untuk main perlahan ke hadapan bingkai demi bingkai.
	Mula atau sambung semula main.
	Hentikan main.
	Langkau ke tajuk atau bab sebelumnya/ seterusnya.
	Cari ke hadapan cepat atau ke belakang cepat. Tekan berulang kali untuk menukar kelajuan carian. <ul style="list-style-type: none"> • Tekan sekali , dan kemudian tekan berulang kali  untuk memainkan perlahan ke belakang atau ke hadapan.

Catatan

- Bagi cakera BD dengan aplikasi Java, ketersediaan fungsi sambung main bergantung kepada cakera tertentu.

Tukar mainan video

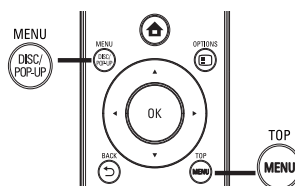
- 1 Mainkan tajuk.
- 2 Gunakan kawalan jauh untuk menukar mainan.

Butang	Tindakan
AUDIO	Terus pilih bahasa atau saluran audio pada cakera.
SUBTITLE	Terus pilih bahasa sari kata pada cakera.
 OPTIONS	Akses tindakan di atas atau lebih banyak pilihan lain (seperti mod main ulang atau kocok).

Catatan

- Sesetengah operasi mungkin tidak berfungsi dengan sesetengah cakera. Lihat maklumat yang dibekalkan bersama cakera untuk mendapatkan butiran.

Menu paparan



Cakera video BD

- **TOP MENU** menghentikan mainan video dan menunjukkan menu cakera. Ciri ini bergantung kepada cakera.
- **POP-UP MENU** mengakses menu cakera video BD tanpa mengganggu mainan cakera.

Cakera video DVD

- **TOP MENU** memaparkan menu asas bagi cakera.
- **DISC MENU** memaparkan maklumat cakera dan memandu anda melalui fungsi yang tersedia dalam cakera.


Cakera VCD/SVCD/DivX:

- **DISC MENU** memaparkan kandungan cakera.


Petua

- Jika tetapan PBC dimatikan, VCD/SVCD melangkau menu dan mula bermain daripada tajuk pertama. Untuk memaparkan menu sebelum dimainkan, hidupkan tetapan PBC (lihat bab "Laraskan tetapan" - **[Persediaan Keutamaan]** > **[VCD PBC]**).



Paparkan maklumat mainan.

- 1 Semasa mainan, tekan  **OPTIONS**.
↳ Menu pilihan mainan dipaparkan.
- 2 Pilih [**Maklumat**] dalam menu, kemudian tekan **OK**.
↳ Status semasa mainan cakera dipaparkan.





Pilih tajuk/bab

- 1 Semasa mainan, tekan  **OPTIONS**.
↳ Menu pilihan mainan dipaparkan.
- 2 Pilih [**Tajuk**] atau [**Bab**] dalam menu, kemudian tekan **OK**.
- 3 Pilih tajuk atau nombor bab, kemudian tekan **OK**.



Langkau mainan ke masa tertentu

- 1 Semasa mainan, tekan  **OPTIONS**.
↳ Menu pilihan mainan dipaparkan.
- 2 Pilih [**Carian Masa**] dalam menu, kemudian tekan **OK**.
- 3 Tekan **butang Navigasi** () untuk menukar masa untuk melangkaui, kemudian tekan **OK**.

Zum masuk/keluar

- 1 Semasa mainan, tekan  **OPTIONS**.
↳ Menu pilihan mainan dipaparkan.
- 2 Pilih [**Zum**] dalam menu, kemudian tekan **OK**.
- 3 Tekan **butang Navigasi** () untuk memilih faktor zum, kemudian tekan **OK**.
- 4 Tekan **butang Navigasi** untuk menavigasi dalam gambar yang dizum.
 - Untuk membatalkan mod zum, tekan  **BACK** atau **OK** untuk memaparkan bar faktor zum, kemudian tekan **butang Navigasi** () sehingga faktor zum [**x1**] dipilih.



Ulangkan mainan untuk bahagian tertentu

- 1 Semasa mainan, tekan  **OPTIONS**.
↳ Menu pilihan mainan dipaparkan.
- 2 Pilih [**Ulang A-B**] dalam menu, kemudian tekan **OK** untuk menetapkan titik mula.
- 3 Majukan mainan video, kemudian tekan **OK** untuk menetapkan titik akhir.
↳ Mainan ulangan bermula.
 - Untuk membatalkan mod main ulang, tekan  **OPTIONS**, dan pilih [**Ulang A-B**] kemudian tekan **OK**.

Catatan

- Bahagian yang bertanda untuk mainan ulangan hanya boleh dilakukan di dalam trek/tajuk.

Lihat mainan video daripada sudut kamera yang berlainan



- 1 Semasa mainan, tekan  **OPTIONS**.
↳ Menu pilihan mainan dipaparkan.
- 2 Pilih [**Senarai Sudut**] dalam menu, kemudian tekan .
- 3 Pilih pilihan sudut, kemudian tekan **OK**.
↳ Mainkan perubahan kepada sudut yang dipilih.

Catatan

- Diguna pakai hanya pada cakera yang mengandungi pemandangan berbilang sudut.

Alih secara manual paparan sari kata

Anda boleh melaraskan secara manual kedudukan sari kata pada skrin TV.


- 1 Semasa mainan, tekan  **OPTIONS**.
↳ Menu pilihan mainan dipaparkan.
- 2 Pilih [**Anjak Sari Kata**] dalam menu, kemudian tekan **OK**.
- 3 Tekan **butang Navigasi** () untuk mengalihkan sari kata, kemudian tekan **OK**.

Petua

- Alihan sari kata tidak disokong untuk video DivX dengan sari kata luaran.

Mainkan video BD

Video Blu-ray adalah cakera optik yang mempunyai kemampuan lebih besar dan menyokong ciri seperti video definisi tinggi, bunyi surround berbilang saluran, menu interaktif dan sebagainya.

- 1 Masukkan cakera video BD.
- 2 Tekan , pilih [**mainkan cakera**] dan tekan **OK**.
- 3 Mainan bermula secara automatik atau pilih pilihan mainan dalam menu dan tekan **OK**.
 - Semasa mainan, anda boleh menekan **TOP MENU** untuk memaparkan maklumat, ciri atau kandungan tambahan yang disimpan dalam cakera.

- Sewaktu mainkan, anda boleh menekan **POP-UP MENU** untuk memaparkan menu cakera tanpa mengganggu mainan cakera.

Nikmati BONUSVIEW

(Boleh digunakan hanya pada cakera yang serasi dengan BONUSVIEW atau ciri Gambar-dalamGambar:

Anda boleh serta-merta melihat kandungan tambahan (seperti komentar) dalam tettingkap skrin kecil.

- 1 Tekan **⏏** **OPTIONS**.
↳ Menu pilihan mainan dipaparkan.
- 2 Pilih [**Pilihan PIP**] dalam menu, kemudian pilih [**PIP**], dan tekan **OK**.
↳ Tettingkap video yang kedua dihidupkan.
- 3 Pilih [**Bahasa Audio ke-2**] atau [**Bahasa Sari Kata ke-2**] dalam menu, kemudian, tekan **▶**.
- 4 Pilih bahasa untuk dimainkan, kemudian tekan **OK**.

Nikmati BD-LIVE

(boleh digunakan hanya pada cakera yang mendayakan kandungan bonus BD-Live.)
Kandungan tambahan (seperti gazet filem, sari kata dll.) boleh dimuat turun kepada simpanan tempatan produk ini atau peranti penyimpanan USB yang bersambung. Data video khas mungkin dimainkan sementara ia dimuat turunkan.

Apabila cakera yang menyokong BD-Live dimainkan, ID produk atau cakera boleh dihantar kepada pembekal kandungan melalui internet. Perkhidmatan dan fungsi yang disediakan berbeza antara satu cakera dengan yang lain.

Mainkan video DivX®

Video DivX adalah format media digital yang mengekalkan kualiti yang tinggi walaupun pada kadar pemampatan yang tinggi.

- 1 Masukkan cakera atau peranti USB yang mengandungi video DivX.
- 2 Tekan **⏏**, pilih [**mainkan cakera**] atau [**Semak Imbas USB**], kemudian tekan **OK**.
↳ Menu kandungan dipaparkan.
- 3 Pilih folder video, kemudian tekan **OK**.
- 4 Pilih tajuk untuk dimainkan, kemudian tekan **OK**.
- 5 Gunakan kawalan jauh untuk mengawal mainan.

Butang	Tindakan
AUDIO	Pilih bahasa atau saluran audio.
SUBTITLE	Pilih bahasa sari kata.
■	Hentikan main.

☰ Catatan

- Anda hanya boleh memainkan video DivX yang disewa atau dibeli dengan kod pendaftaran DivX produk ini (lihat 'Laraskan Tetapan' - [**Persediaan lanjutan**] > [**Kod VOD DivX**®]).
- Anda boleh memainkan fail video DivX sehingga 4GB.
- Produk ini boleh memaparkan sehingga 45 aksara dalam sari kata.

Mainkan foto

Mainkan foto sebagai pertunjukan slaid





Anda boleh memainkan foto JPEG (fail dengan lanjutan .jpeg atau .jpg).

- 1 Masukkan cakera atau peranti USB yang mengandungi foto JPEG.
- 2 Tekan **⏏**, pilih [**mainkan cakera**] atau [**Semak Imbas USB**], kemudian tekan **OK**.
↳ Menu kandungan dipaparkan.
- 3 Pilih folder foto, kemudian tekan **OK** untuk masuk.
 - Untuk memilih foto, tekan **butang Navigasi**.
 - Untuk membesarkan foto yang dipilih dan memulakan tayangan slaid, tekan **OK**.
- 4 Tekan **▶** untuk memulakan mainan tayangan slaid.


☰ Catatan

- Masa yang lebih lama mungkin akan diambil untuk memaparkan kandungan cakera pada TV jika bilangan lagu/foto yang banyak dikumpulkan dalam satu cakera.
- Produk ini hanya boleh memaparkan gambar kamera digital berformat JPEG-EXIF, yang biasanya digunakan oleh kebanyakan kamera digital. Ia tidak boleh memaparkan Motion JPEG atau gambar dalam format selain daripada JPEG, atau klip bunyi yang dikaitkan dengan gambar.
- Folder/fail yang melebihi had disokong oleh produk ini tidak boleh dipaparkan atau dimainkan.

Kawal mainan foto

- 1 Mainkan tayangan slaid foto.
 - Tekan  **OPTIONS** untuk mengakses pilihan mainan, pilih pilihan, kemudian tekan **OK**.
 - Semasa mainan tayangan slaid, anda boleh juga menekan   untuk memutar foto secara mendatar/menegak.
 - Jika tayangan slaid berhenti, tekan  untuk meneruskan mainan.

Tetapkan selang pertunjukan slaid dan animasi




- 1 Semasa mainan, tekan  **OPTIONS**.
↳ Menu pilihan mainan dipaparkan.
- 2 Pilih [**Tempoh setiap slaid**] dalam menu, kemudian tekan **OK**.
- 3 Pilih tempoh, kemudian tekan **OK**.
- 4 Pilih [**Animasi Slaid**] dalam menu, kemudian tekan **OK**.
- 5 Pilih jenis kesan animasi, kemudian tekan **OK**.

Main pertunjukan slaid muzik

Buat pertunjukan slaid muzikal untuk memainkan fail muzik MP3/WMA dan fail foto JPEG dengan serentak.

Catatan








- Untuk membuat tayangan slaid muzikal, anda mesti menyimpan fail MP3/WMA dan JPEG pada cakera atau peranti USB yang sama.

- 1 Mainkan muzik MP3/WMA
- 2 Tekan  **BACK** untuk kembali ke menu utama.
- 3 Navigasi untuk memasukkan folder foto, kemudian tekan **OK** untuk mula memainkan tayangan slaid.
 - ↳ Pertunjukan slaid bermula dan berterusan sehingga akhir folder foto.
 - ↳ Audio terus bermain sehingga akhir cakera.
 - Untuk menghentikan mainan pertunjukan slaid, tekan .
 - Untuk menghentikan mainan muzik, tekan  sekali lagi.

Mainkan muzik



Kawal trek

- 1 Mainkan trek.
- 2 Gunakan kawalan jauh untuk mengawal mainan.

Butang	Tindakan
	Jedakan main.
	Mula atau sambung semula main.
	Hentikan main.
	Langkau ke trek sebelumnya/ seterusnya.
	Pilih item untuk dimainkan.
	Cari ke hadapan cepat atau ke belakang cepat. Tekan berulang kali untuk menukar kelajuan carian.
 OPTIONS	Akses mod main ulang atau kocok.

Mainkan muzik MP3/WMA

MP3/WMA adalah sejenis fail audio termampat (fail dengan sambungan .mp3 dan .wma).

- 1 Masukkan cakera atau peranti USB yang mengandungi muzik MP3/WMA.
- 2 Tekan , pilih [**mainkan cakera**] atau [**Semak Imbas USB**], kemudian tekan **OK**.
↳ Menu kandungan dipaparkan.
- 3 Pilih folder muzik, kemudian tekan **OK**.
- 4 Pilih fail untuk dimainkan, kemudian tekan **OK**.
 - Untuk kembali ke menu utama, tekan  **BACK**.

Catatan


- Bagi CD yang dirakam dalam berbilang sesi, hanya sesi pertama dimainkan.
- Untuk fail WMA yang dilindungi oleh Pengurusan Hak Digital (DRM), ia tidak boleh dimainkan pada produk ini.
- Pemain ini tidak menyokong format audio MP3PRO.
- Jika sebarang aksara khas terdapat di dalam nama trek MP3 (ID3) atau nama album, ia mungkin tidak dipaparkan dengan betul pada skrin kerana aksara ini tidak disokong.
- Folder/fail yang melebihi had disokong oleh produk ini tidak boleh dipaparkan atau dimainkan.

Semak imbas PC

Dengan rangkaian rumah, anda boleh memainkan video /muzik /foto yang distrimkan daripada pelayan media DLNA (seperti PC) kepada TV anda melalui produk diperakui DLNA ini.

Catatan

- Untuk menyemak imbas PC, pastikan bahawa perisian pelayan media DLNA (seperti Windows Media Player 11) dipasang pada PC.

- 1 Sediakan rangkaian rumah (lihat "Bermula" > "Sediakan rangkaian").
 - Pastikan bahawa anda telah menyelesaikan pemasangan rangkaian.
- 2 Pada komputer anda, dalam perisian pelayan media DLNA, anda hendaklah menetapkan:
 - ① Kongsi media saya dengan produk ini (lihat maklumat "Bantuan" dalam perisian pelayan media).
 - ② Kongsi fail atau tambah fail kepada pustaka (lihat maklumat "Bantuan" dalam perisian pelayan media).
- 3 Tekan  untuk memaparkan menu laman utama.
- 4 Pilih **[Layari PC]**, kemudian tekan **OK**.
 - ↳ Produk ini secara automatik mengimbas, dan memaparkan senarai bagi peranti rangkaian yang tersedia.
- 5 Pilih komputer anda daripada senarai, dan tekan **OK**.
- 6 Pilih fail media daripada pelayan media DLNA (komputer anda).
- 7 Tekan **OK** untuk memulakan mainan.
 - Anda boleh mengawal mainan dengan ciri mainan (lihat "Mainkan video", "Mainkan foto", "Mainkan muzik" untuk butiran).

Catatan



- Fail media mungkin tidak dimainkan dengan betul, atau fungsi mainan mungkin terhad.
- Semasa fail dimainkan, suatu bingkai imej mungkin hilang atau bunyi mungkin terlangkau, bergantung kepada prestasi pelayan media dan persekitaran rangkaian.

6 Laraskan tetapan



Catatan

- Jika pilihan persediaan dikelabukan, ia bermaksud tetapan tidak boleh ditukar pada keadaan semasa.

Persediaan video

- 1 Tekan .
- 2 Pilih **[Persediaan]**, kemudian tekan **OK**.
- 3 Pilih **[Persediaan Video]**, kemudian tekan .

Video Setup	TV Display	<input checked="" type="radio"/> 16:9 Widescreen
Audio Setup	HDMI Video	<input checked="" type="radio"/> Auto
Network Setup	HDMI Deep Color	<input checked="" type="radio"/> Auto
EasyLink Setup	Component Video	<input checked="" type="radio"/> 480i/576i
Preference Setup	Picture Settings	<input checked="" type="radio"/> Standard
Advanced Setup		

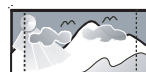
- 4 Buat pilihan, kemudian tekan **OK**.
- 5 Pilih tetapan, kemudian tekan **OK**.
 - Untuk kembali ke menu sebelumnya, tekan  **BACK**.
 - Untuk keluar dari menu, tekan .

[Paparannya TV]

Pilih format paparan:



4:3 Letter Box (LB)



4:3 Pan Scan (PS)



16:9 (Wide Screen)



16:9

- **[Format Peti Surat 4:3]** – Untuk skrin TV 4:3: paparan skrin lebar dengan bar hitam di bahagian atas dan bawah skrin.
- **[Format Gerak Imbas 4:3]** – Untuk skrin TV 4:3: paparan ketinggian penuh dengan tepi yang dipotong.
- **[16:9 Skrin Lebar]** – Untuk TV skrin lebar: papar gambar pada nisbah 16:9.

- **[16:9]** – Untuk skrin TV 16:9: paparkan gambar pada nisbah 4:3 bagi cakera dengan nisbah 4:3, dengan bar hitam di sebelah kiri dan kanan skrin.



Catatan

- Jika **[Format Gerak Imbas 4:3]** yang anda telah pilih tidak disokong oleh cakera, skrin memaparkan dalam format **[Format Peti Surat 4:3]**.

[Video HDMI]

Pilih resolusi output video HDMI yang serasi dengan kemampuan paparan TV anda.

- **[Auto]** – Kesan dan pilih resolusi video yang paling disokong secara automatik.
- **[Asal]** – Tetapkan resolusi video asal.
- **[480i/576i], [480p/576p], [720p], [1080i], [1080p], [1080p/24Hz]** – Pilih tetapan resolusi video yang paling disokong oleh TV. Lihat manual TV untuk mendapatkan butiran.



Catatan

- Jika resolusi video yang dipilih tidak disokong pada TV anda dan skrin kosong muncul, untuk memulihkan paparan gambar, tunggu selama 10 saat, atau pada unit kawalan jauh tekan dan kemudian tekan "731" (butang angka).

[HDMI Deep Color]

Ciri ini tersedia hanya apabila peranti paparan disambungkan dengan kabel HDMI, dan apabila ia menyokong ciri warna pekat.

- **[Auto]** – Menikmati imej terang dalam lebih daripada satu bilion warna pada TV yang didayakan dengan Warna Pekat.
- **[Hidup]** – Menikmati imej terang dalam lebih daripada satu bilion warna pada TV yang didayakan dengan Warna Pekat. Mengoutput warna 12 bit yang mengurangkan kesan posterisasi.
- **[Mati]** – Output standard warna 8 bit.

[Video Komponen]

Memilih resolusi output video komponen yang serasi dengan kemampuan paparan TV.

- **[480i/576i], [480p/576p], [720p], [1080i]** – Pilih tetapan resolusi video yang paling baik disokong oleh TV. Lihat manual TV untuk mendapatkan butiran.



Catatan

- Jika tetapan tidak serasi dengan TV, skrin kosong muncul. Tunggu selama 10 saat untuk pemulihan automatik.
- DVD yang dilindungi salin hanya boleh mengoutput resolusi 480p/576p atau 480i/576i.

[Tetapan Gambar]

Memilih set pratentu bagi tetapan warna gambar.

- **[Standard]** – Tetapan warna asal.
- **[Terang]** – Tetapan warna terang.
- **[Dingin]** – Tetapan warna lembut.
- **[Tindakan]** – Tetapan warna jelas. Ia meningkatkan butiran di kawasan gelap. Sempurna untuk filem aksi.
- **[Animasi]** – Tetapan warna kontras. Sempurna untuk gambar animasi.

Persediaan audio

- 1 Tekan .
- 2 Pilih **[Persediaan]**, kemudian tekan **OK**.
- 3 Pilih **[Persediaan Audio]**, kemudian tekan .

Video Setup	Night Mode	● Off
	Neo 6	● Off
Audio Setup	HDMI Audio	● Auto
Network Setup	Digital Audio	● Auto
EasyLink Setup	PCM Downsampling	● On
Preference Setup		
Advanced Setup		

- 4 Buat pilihan, kemudian tekan **OK**.
- 5 Pilih tetapan, kemudian tekan **OK**.
 - Untuk kembali ke menu sebelumnya, tekan **BACK**.
 - Untuk keluar dari menu, tekan .

[Mod Malam]

Tingkatkan tahap bunyi lembut seperti dialog agar mudah untuk didengar pada kelantangan rendah, sambil pada masa yang sama mengurangkan tahap bunyi yang lantang.

- **[Auto]** – Kesan dan pilih tahap bunyi terbaik pada kelantangan rendah. Digunakan pada trek dengan audio Dolby TrueHD sahaja.
- **[Hidup]** – Untuk tontonan senyap pada waktu malam.
- **[Mati]** – Untuk bunyi surround dengan julat dinamik lengkap.



Catatan

- Digunakan hanya pada video DVD atau video BD yang mempunyai pengekodan Dolby.

[Neo 6]

Pasca pemrosesan oleh DTS untuk menjana kesan bunyi surround daripada audio 2 saluran.

- **[Panggung wayang]** – Dayakan pasca pemrosesan Neo 6 kepada mod pawagam.
- **[Muzik]** – Dayakan pasca pemrosesan Neo 6 kepada mod muzik.
- **[Mati]** – Nyahdayakan pasca pemrosesan Neo 6.

[Audio HDMI]

Memilih output audio HDMI apabila anda menyambungkan produk ini dan peranti TV/audio dengan kabel HDMI.

- **[Strim Bit]** – Pilih pengalaman audio HD asal yang terbaik (hanya melalui penerima serasi audio HD).
- **[Auto]** – Mengesan dan memilih resolusi audio yang paling disokong secara automatik.

[Audio Digital]

Memilih format audio bagi output bunyi daripada bicu DIGITAL OUT(sepaksi /optik).

- **[Auto]** – Mengesan dan memilih resolusi audio yang paling disokong secara automatik.
- **[PCM]** – Peranti audio tidak menyokong format berbilang saluran. Audio dicampur turun menjadi bunyi dua saluran.
- **[Strim Bit]** – Memilih audio asal supaya mengalami audio Dolby atau DTS (Kesan bunyi istimewa video BD dinyahdayakan).

Catatan


- Pastikan format audio disokong oleh cakera dan peranti audio yang bersambung (amplifier/penerima).
- Apabila **[Strim Bit]** dipilih, audio interaktif seperti bunyi butang dibisukan.

[Pensampelturunan PCM]



Menetapkan kadar pensampelan bagi output audio PCM daripada bicu DIGITAL OUT (sepaksi/optik).

- **[Hidup]** - Audio PCM akan disampelkan turun pada 48kHz.
- **[Mati]** - Bagi BD atau DVD yang dirakam dalam LPCM tanpa perlindungan hak cipta, isyarat audio dua saluran sehingga 96 kHz dioutputkan sebagai isyarat LPCM dengan tiada penukaran.

Persediaan rangkaian

- 1 Tekan .
- 2 Pilih **[Persediaan]**, kemudian tekan **OK**.
- 3 Pilih **[Persediaan Rangkaian]**, kemudian tekan .

Video Setup	Network Installation ●
Audio Setup	View Network Settings ●
Network Setup	View Wireless Settings ●
EasyLink Setup	
Preference Setup	
Advanced Setup	

- 4 Buat pilihan, kemudian tekan **OK**.
- 5 Pilih tetapan, kemudian tekan **OK**.
 - Untuk kembali ke menu sebelumnya, tekan  **BACK**.
 - Untuk keluar daripada menu, tekan .

[Pemasangan Rangkaian]

Pasang sambungan rangkaian.



[Lihat Tetapan Rangkaian]

Paparkan maklumat status rangkaian semasa.



[Lihat Tetapan Wayarles]

Paparkan maklumat status Wi-Fi semasa.

Persediaan EasyLink

- 1 Tekan .
- 2 Pilih **[Persediaan]**, kemudian tekan **OK**.
- 3 Pilih **[Persediaan EasyLink]**, kemudian tekan .

Video Setup	EasyLink ● On
Audio Setup	One Touch Play ● On
Network Setup	One Touch Standby ● On
EasyLink Setup	
Preference Setup	
Advanced Setup	


- 4 Buat pilihan, kemudian tekan **OK**.
- 5 Pilih tetapan, kemudian tekan **OK**.
 - Untuk kembali ke menu sebelumnya, tekan  **BACK**.
 - Untuk keluar daripada menu, tekan .

[EasyLink]

Produk ini menyokong EasyLink Philips yang menggunakan protokol HDMI CEC (Kawalan Elektronik Pengguna). Anda boleh menggunakan alat kawalan jauh tunggal untuk mengawal semua peranti patuh EasyLink yang disambungkan melalui penyambung HDMI.


- **[Hidup]** – Hidupkan ciri EasyLink.
- **[Mati]** – Nyahdayakan ciri EasyLink.

[Main Satu Sentuhan]

Apabila anda menekan  (siap sedia) untuk menghidupkan produk ini, TV (jika TV menyokong mainan satu sentuhan) secara automatik akan dihidupkan dan beralih kepada saluran video masuk. Mainan cakera bermula jika terdapat cakera dalam produk ini.

- **[Hidup]** – Menghidupkan ciri mainan satu sentuhan.
- **[Mati]** – Menyahdayakan ciri mainan satu sentuhan.

[Siap Sedia Satu Sentuhan]



Apabila anda tekan dan tahan  (siap sedia), semua peranti HDMI CEC yang bersambung (jika peranti menyokong siap sedia satu sentuhan) beralih kepada mod siap sedia dengan serentak.

- **[Hidup]** – Menghidupkan ciri mainan satu sentuhan.
- **[Mati]** – Menyahdayakan ciri mainan satu sentuhan.



 Catatan

- Anda mesti menghidupkan operasi HDMI CEC pada TV/peranti anda sebelum anda boleh menikmati kawalan Pautan Mudah. Lihat manual TV/peranti untuk mendapatkan butiran.
- Philips tidak menjamin 100% kesalingfungsian dengan semua peranti yang mematuhi HDMI CEC.

Persediaan keutamaan

- 1 Tekan .
- 2 Pilih **[Persediaan]**, kemudian tekan **OK**.
- 3 Pilih **[Persediaan Keutamaan]**, kemudian tekan .

Video Setup	Menu Language	● English
Audio Setup	Audio	● English
	Subtitle	● Off
Network Setup	Disc Menu	● English
	Parental Control	● Off
EasyLink Setup	Screen Saver	● On
Preference Setup	Auto Subtitle Shift	● On
	Change Password	●
Advanced Setup		

- 4 Buat pilihan, kemudian tekan **OK**.
- 5 Pilih tetapan, kemudian tekan **OK**.
 - Untuk kembali ke menu sebelumnya, tekan  **BACK**.
 - Untuk keluar daripada menu, tekan .

[Bahasa menu]

Pilih bahasa menu pada-skrin.

 Catatan

- Jika produk ini disambungkan pada TV yang mematuhi HDMI CEC menggunakan kabel HDMI, ia bertukar ke bahasa paparan menu yang sama seperti tetapan TV anda (jika bahasa yang ditetapkan pada TV tidak disokong oleh produk ini).

[Audio]

Pilih bahasa audio untuk mainan cakera.

[Sari Kata]

Pilih bahasa sari kata untuk mainan cakera.

[Menu Cakera]

Pilih bahasa untuk menu cakera.

 Catatan

- Jika bahasa yang telah anda tetapkan tidak tersedia pada cakera, cakera menggunakan bahasa lainnya sendiri.
- Untuk sesetengah cakera, bahasa sarakata/audio hanya boleh ditukar daripada menu cakera.

[Kawalan Ibubapa]

Hadkan akses kepada cakera yang tidak sesuai untuk anak-anak anda. Cakera jenis ini mesti dirakam bersama pengedaran.

Untuk akses, masukkan kata laluan terakhir yang anda tetapkan atau '0000'.

 Catatan

- Cakera yang nilai pengedarannya melebihi tahap yang anda tetapkan dalam **[Kawalan Ibubapa]** memerlukan kata laluan untuk dimainkan.
- Pengedaran adalah bergantung kepada negara. Untuk membenarkan semua cakera untuk dimainkan, pilih '8' untuk video DVD dan Video BD.
- Sesetengah cakera mempunyai kadar yang tercetak padanya tetapi tidak dirakam bersama kadar. Fungsi ini tidak memberi kesan pada cakera sedemikian.

[Penyelamat Skrin]

Hidupkan atau matikan mod gambar skrin. Ia membantu melindungi skrin TV daripada mengalami kerosakan disebabkan oleh pendedahan berlebihan kepada imej statik buat tempoh masa yang terlalu lama.

- **[Hidup]** – Tetapkan gambar skrin aktif selepas 10 minit bagi tiada aktiviti (contohnya, dalam mod jeda atau berhenti)
- **[Mati]** – Nyahdayakan mod gambar skrin.

[Anjak Sari Kata Automatik]

Hidupkan atau matikan alihan sari kata automatik.

- **[Hidup]** – Kedudukan sari kata pada skrin TV dilaraskan secara automatik.
- **[Mati]** – Nyahdayakan alihan automatik sari kata.

[Tukar Kata Laluan]

Tetapkan atau tukar kata laluan.

- 1) Tekan butang Angka untuk memasukkan kata laluan atau kata laluan anda yang terakhir ditetapkan. Jika anda terlupa kata laluan anda, masukkan '0000', kemudian tekan **OK**.
- 2) Masukkan kata laluan baru.
- 3) Masukkan kata laluan yang sama sekali lagi.
- 4) Berpindah ke [**Sahkan**] dalam menu dan tekan **OK**.

[Panel Paparan]

Milih tahap kecerahan bagi paparan panel hadapan.

- [**Normal**] – Kecerahan biasa.
- [**Malap**] – Untuk menyuramkan paparan.

[Auto Siap Sedia]

Hidupkan atau matikan mod siap sedia. Ia adalah ciri penjimatan tenaga.



- [**Hidup**] – Bertukar ke siap sedia selepas 30 minit tiada aktiviti (contohnya, dalam mod jeda atau berhenti).
- [**Matikan**] – Menyahdayakan mod siap sedia.

[VCD PBC]



Menghidupkan atau mematikan menu kandungan VCD/SVCD dengan ciri PBC (kawalan main balik).

- [**Hidup**] – Memaparkan menu indeks apabila anda memuatkan cakera untuk dimainkan.
- [**Matikan**] – Melangkau menu dan memulakan mainan daripada tajuk pertama.

Persediaan lanjutan

- 1 Tekan .
- 2 Pilih [**Persediaan**], kemudian tekan **OK**.
- 3 Pilih [**Persediaan lanjutan**], kemudian tekan .

Video Setup	BD Live Security	● Off
Audio Setup	Software Update	●
	Clear Memory	●
Network Setup	DivX® VOD Code	●
EasyLink Setup	Version Info.	●
	Restore Default Settings	●
Preference Setup		
Advanced Setup		

- 4 Buat pilihan, kemudian tekan **OK**.
- 5 Pilih tetapan, kemudian tekan **OK**.
 - Untuk kembali ke menu sebelumnya, tekan  **BACK**.
 - Untuk keluar dari menu, tekan .

[Keselamatan BD-Live]

Anda boleh menghadkan akses internet untuk kandungan bonus BD-Live yang disediakan untuk cakera Blu-ray tertentu.

- [**Hidup**] – Akses Internet dilarang bagi semua kandungan BD-Live.
- [**Matikan**] – Akses Internet dibenarkan bagi semua kandungan BD-Live.

[Kemas Kini Perisian]

Kemas kini perisian produk ini (jika versi lebih baru tersedia di tapak web Philips) untuk meningkatkan prestasi produk ini.

- [**USB**] – Kemas kini perisian daripada peranti USB yang disambung kepada produk ini.
- [**Network**] – Kemas kini perisian daripada internet.

Catatan

- Untuk kemas kini perisian yang terperinci, lihat "Maklumat tambahan" > "Kemas kini perisian".

[Kosongkan memori]

Padam data BD-Live yang dimuat turun secara automatik pada peranti USB yang tersambung.

Petua

- Pada peranti USB yang tersambung, folder bernama "BUDA" diwujudkan secara automatik untuk menyimpan data BD-Live yang dimuat turun.

[Kod VOD DivX®]

Dapatkan kod pendaftaran DivX® atau kod pembatalan pendaftaran.

Petua

- Masukkan kod pendaftaran DivX produk ini apabila anda menyewa atau membeli video daripada www.divx.com/vod. Video DivX yang disewa atau dibeli melalui perkhidmatan DivX® VOD (Video Atas Permintaan) boleh dimainkan hanya pada peranti yang didaftarkan.

[Maklumat Versi]

Paparkan versi perisian dan alamat MAC produk ini.

Petua

- Maklumat ini diperlukan untuk anda menyemak jika versi perisian terkini disediakan pada tapak web Philips supaya anda boleh memuat turun dan memasang pada produk ini.


[Kembalikan tetapan lalai]

Tetapkan semula semua tetapan produk ini ke tetapan kilang, kecuali untuk tetapan [**Kawalan Ibubapa**].

7 Maklumat tambahan

Kemas kinikan perisian


Untuk kemas kinian perisian untuk meningkatkan prestasi, semak versi perisian semasa bagi produk ini untuk membandingkan dengan perisian terkini (jika ada) di tapak web Philips.

- 1 Tekan .
- 2 Pilih **[Persediaan]**, kemudian tekan **OK**.
- 3 Pilih **[Persediaan lanjutan] > [Maklumat Versi]**, kemudian tekan **OK**.

Kemas kini perisian melalui rangkaian

- 1 Sediakan sambungan internet (lihat "Bermula" > "Sediakan rangkaian").
- 2 Dalam menu Utama, pilih **[Persediaan] > [Persediaan lanjutan] > [Kemas Kini Perisian] > [Network]**.
↳ Anda digesa untuk memulakan proses naik taraf jika naik taraf media dikesan.
- 3 Ikut arahan pada skrin TV untuk mengesahkan operasi kemas kinian.
↳ Apabila kemas kini perisian selesai, pemain secara automatik akan mati dan hidup semula.

Kemas kinikan perisian melalui USB

- 1 Pergi ke www.philips.com/support untuk melihat jika versi perisian terkini disediakan untuk produk ini.
- 2 Muat turun perisian pada pemacu denyar USB:
 - ① Buka zip fail yang dimuat turun, dan pastikan folder yang dinyahzip diberi nama "UPG".
 - ② Letakkan folder "UPG" di dalam direktori induk.
- 3 Masukkan peranti denyar USB ke bicu  (USB) pada produk ini.
- 4 Dalam menu Utama, pilih **[Persediaan] > [Persediaan lanjutan] > [Kemas Kini Perisian] > [USB]**.
- 5 Ikut arahan pada skrin TV untuk mengesahkan operasi kemas kinian.
↳ Apabila kemas kini perisian selesai, pemain secara automatik akan mati dan hidup semula.

Catatan

- Jangan matikan kuasa atau mencabut pemacu denyar USB semasa kemas kinian perisian dalam perkembangan untuk mengelakkan kemungkinan kerosakan produk ini.

Penjagaan

Awas

- Jangan gunakan pelarut seperti benzena, pencair, pembersih komersil atau semburan anti statik yang dimaksudkan untuk cakera.

Bersihkan cakera

Lap cakera dengan kain pembersih mikrogentian dari tengah ke tepi, menggunakan pergerakan lurus.

Spesifikasi

Catatan

- Spesifikasi boleh ditukar tanpa notis.

Video

- Sistem isyarat: PAL / NTSC
- Output video komposit: 1 Vp-p (75 ohm)
- Output video komponen: 480/576i, 480/576p, 720p, 1080i
 - Y: 1 Vp-p (75 ohm)
 - Pb: 0.7 V-pp (75 ohm)
 - Pr: 0.7 V-pp (75 ohm)
- Output HDMI 480p, 576p, 720p, 1080i, 1080p, 1080p24

Audio

- Output analog 2 Saluran
 - Audio Hadapan L&R : 2 Vrms (> 1 kohm)
- Output digital: 0.5 Vp-p (75 ohm)
 - Sepaksi (Coaxial)
- Output HDMI
- Frekuensi pensampelan:
 - MP3: 32 kHz, 44.1 kHz, 48 kHz
 - WMA: 44.1 kHz, 48 kHz
- Kadar bit tetap:
 - MP3: 112 kbps - 320 kbps
 - WMA: 48 kbps - 192 kbps

USB

- Kecerasian: USB Kelajuan tinggi (2.0)
- Sokongan kelas: UMS (Kelas Penyimpanan Massa USB)

Unit utama

- Pengedaran bekalan kuasa: 110~240V ~AC, 50/60 Hz
- Penggunaan kuasa: 25W
- Penggunaan kuasa dalam mod siap sedia: < 0.5 W
- Dimensi (l x t x d): 435 x 60 x 227 (mm)
- Berat Bersih: 2.35 kg

Aksesori yang dibekalkan

- Kawalan jauh dan bateri
- Kabel Audio/Video
- Kabel kuasa
- Panduan permulaan pantas
- Manual pengguna

Aksesori pilihan

- Penyesuai wayarles Wi-Fi USB Philips (yang dinamakan WUB1110, dijual berasingan)
 - Sambungan multimedia: Wi-Fi 802.11b/g/n
 - Kesambungan: Sambungan belakang (USB)
 - Suhu sekeliling: 5 darjah C hingga 40 darjah C.
 - Dimensi dongle (L x T x D): 28.4 x 82 x 13.4 mm

Spesifikasi Laser

- Jenis Laser:
 - Diod Laser BD: AlGaInN
 - Diod Laser DVD: AlGaInP
 - Diod Laser CD: AlGaInP
- Panjang gelombang:
 - BD: 405 +5nm/-5nm
 - DVD: 655 +10nm/-10nm
 - CD: 790 +10nm/-20nm
- Kuasa output:
 - BD: Maks. pengedaran: 20mW
 - DVD: Maks. pengedaran: 6mW
 - CD: Maks. pengedaran: 7mW

8 Menyelesaikan masalah



Amaran

- Risiko kejutan elektrik. Jangan keluarkan sarung produk ini.

Supaya jaminan tetap sah, jangan cuba baiki sistem ini sendiri.

Jika anda mempunyai masalah menggunakan produk ini, periksa perkara yang berikut sebelum anda memohon perkhidmatan. Jika anda masih mempunyai masalah, daftar produk anda dan dapatkan sokongan di www.philips.com/welcome.

Unit utama

Tiada tindakan kepada kawalan jauh.


- Sambungkan produk ini ke alur keluar kuasa.
- Arahkan kawalan jauh pada sensor IR yang terletak pada panel hadapan produk ini.
- Masukkan bateri dengan betul.
- Masukkan bateri baru dalam kawalan jauh.

Gambar

Tiada gambar.

- Lihat manual TV untuk mendapatkan pemilihan input video yang betul. Tukar saluran TV sehingga anda dapat melihat skrin Philips.

Tiada gambar pada sambungan HDMI.

- Jika produk ini disambungkan ke peranti paparan yang tidak disahkan dengan kabel HDMI, isyarat audio/video mungkin tidak dioutputkan.
- Periksa sama ada kabel HDMI rosak. Gantikan kabel HDMI yang baru.
- Pada unit kawalan jauh, tekan  dan kemudian tekan "731" (butang angka) untuk memulihkan paparan gambar.

Tiada isyarat video definisi tinggi pada TV.

- Pastikan cakera mengandungi video definisi tinggi.
- Pastikan sokongan TV mengandungi video definisi tinggi.

Bunyi

Tiada output audio daripada TV.

- Pastikan kabel audio disambungkan kepada input audio TV.
- Tugaskan input audio TV kepada input video yang sepadan. Lihat manual pengguna TV untuk mendapatkan butiran.

Tiada output audio daripada pembesar suara peranti audio (teater rumah/amplifier/penerima).

- Pastikan kabel audio disambungkan kepada input audio pada peranti audio.
- Hidupkan peranti audio kepada sumber input audionya yang betul.

Tiada bunyi pada sambungan HDMI.

- Anda mungkin tidak mendengar sebarang bunyi daripada output HDMI jika peranti yang bersambung tidak mematuhi HDCP atau hanya serasi DVI.

Tiada output audio kedua untuk ciri Gambar-dalam-Gambar.

- Apabila [Strim Bit] di bawah [Audio HDMI] atau menu [Audio Digital] dipilih, bunyi interaktif seperti bunyi kedua untuk ciri Gambar-dalam-Gambar dibisukan. Nyahpilih [Strim Bit].

Main

Cakera tidak boleh dimainkan.

- Pastikan cakera dimuat dengan betul.
- Pastikan produk ini menyokong cakera. Lihat "Produk anda" > "Media Boleh Main".
- Pastikan produk ini menyokong kod rantau DVD atau BD.
- Untuk DVD±RW or DVD±R, pastikan cakera dimuktamadkan.
- Bersihkan cakera.

Fail data (JPEG, MP3, WMA) tidak boleh dimainkan atau dibaca.

- Pastikan fail data telah dicatat dalam format UDF, ISO9660 atau JOLIET.
- Pastikan cakera tidak mengandungi lebih daripada 9,999 fail bagi DVD, dan 999 fail bagi CD.
- Pastikan lanjutan fail JPEG ialah .jpg, .JPG, .jpeg atau .JPEG.
- Pastikan lanjutan fail MP3/WMA adalah .mp3 atau .MP3, dan .wma atau .WMA untuk tettingkap Media™ Audio.

Fail video DivX tidak boleh dimainkan.

- Pastikan fail video DivX lengkap.
- Pastikan lanjutan nama fail betul.

Kandungan pemacu denyar USB tidak boleh dibaca.

- Format pemacu denyar USB tidak serasi dengan produk ini.
- Saiz maksimum memori yang disokong ialah 160GB.

Tanda 'Tiada entri' atau 'x' muncul pada TV.

- Operasi tidak boleh dijalankan.

Ciri EasyLink tidak berfungsi.

- Pastikan produk ini disambungkan kepada TV EasyLink berjenama Philips dan [EasyLink] dalam menu ditetapkan kepada [Hidup].

Tidak dapat mengakses ciri BD-Live.

- Semak sambungan rangkaian atau pastikan bahawa rangkaian telah disediakan.
- Kosongkan simpanan tempatan, memori dalaman (jika ada) atau USB.
- Pastikan cakera BD menyokong ciri BD Live.

Rangkaian

Rangkaian wayarles tidak didapati atau terherot.

- Ketuhar gelombang mikro, telefon Dect atau peranti wayarles yang lain di kejiranan anda mungkin akan mengganggu rangkaian wayarles.
- Pastikan tembok api dalam rangkaian anda membenarkan akses kepada sambungan wayarles produk ini.
- Jika rangkaian wayarles tidak berfungsi dengan betul di rumah anda, cuba sambungan rangkaian berwayar (lihat "Bermula" > "Sediakan rangkaian").

Semak imbas PC berfungsi dengan perlahan.

- Rujuk manual pengguna penghalang wayarles anda untuk mendapatkan maklumat mengenai julat dalam bangunan, kadar pemindahan dan faktor lain berkenaan kualiti isyarat.
- Anda memerlukan sambungan berkelajuan tinggi bagi penghalang anda.

9 Glossary

A

Audio digital

Audio digital adalah isyarat bunyi yang telah ditukar ke nilai angka. Bunyi digital boleh dipancarkan menerusi berbilang saluran. Bunyi analog hanya boleh dipancarkan menerusi dua saluran.

AVCHD

AVCHD adalah format (standard) bagi kamera video definisi tinggi yang dapat digunakan untuk merakam dan memainkan imej HD resolusi tinggi.

B

BONUSVIEW

BonusView, juga dikenali sebagai "Profile 1.1". Selain daripada ciri main balik asas dan interaktif, pemain BonusView yang diperkenalkan selepas 31hb Oktober, 2007 membolehkan pengguna untuk menikmati 'Gambar dalam Gambar' (PIP) dan ciri audio kedua (berguna ketika memainkan permainan yang menggunakan strim audio tambahan semasa video sedang dimainkan) pada cakera BonusView yang serasi.

C

Cakera Blu-ray (BD)

Cakera Blu-ray adalah cakera video optik generasi masa hadapan yang mampu menyimpan lima kali ganda jumlah data daripada DVD biasa. Kemampuan besar ini memungkinkan kita mendapat faedah daripada ciri seperti video definisi tinggi, bunyi surround berbilang saluran, menu interaktif dan sebagainya.

D

DivX Video-Atas-Permintaan

Peranti DivX Certified® inib mesti didaftarkan supaya kandungan DivX Video-atas-Permintaan (VOD) dapat dimainkan. Untuk menjana kod pendaftaran, cari bahagian DivX VOD dalam menu persediaan peranti anda. Pergi ke vod.divx.com dengan kod ini untuk melengkapkan proses pendaftaran dan untuk mendapatkan maklumat lanjut mengenai video DivX.

Dolby Digital

Sistem bunyi keliling yang dibangunkan oleh Dolby Laboratories yang mengandungi sehingga enam saluran audio digital (bahagian depan kiri dan kanan, keliling kiri dan kanan, tengah dan subwoofer.)

DTS

Digital Theatre Systems. Sistem bunyi keliling untuk menyediakan 5.1 saluran audio digital berasingan dalam produk elektronik pelanggan dan kandungan perisian. Ia tidak dibangunkan oleh Dolby Digital.

H

HDCP

Perlindungan Kandungan Digital Lebar Jalur Tinggi (HDCP). Ini adalah spesifikasi yang memberikan penghantaran selamat kandungan digital antara peranti yang berlainan (untuk mengelakkan hak cipta yang tidak diizinkan.)

HDMI

Antara Muka Multimedia Definisi Tinggi (HDMI) adalah antara muka digital kelajuan tinggi yang boleh memindahkan video definisi tinggi dan audio berbilang saluran digital yang tidak dimampatkan. Ia menyampaikan gambar berkualiti tinggi dan kualiti bunyi, bebas dari hingar sepenuhnya. HDMI adalah serasi-undur sepenuhnya dengan DVI. Seperti yang diperlukan oleh standard HDMI, menyambungkan ke produk HDMI atau DVI tanpa HDCP (Perlindungan Kandungan Digital Jalur Lebar Tinggi) akan menyebabkan tiada output Video atau Audio.

J

JPEG

Format gambar pegun digital yang sangat lazim. Sistem pemampatan data gambar pegun yang dicadangkan oleh Joint Photographic Expert Group, yang mencirikan pengurang kecil dalam kualiti imej berbanding dengan nisbah pemampatannya yang tinggi. Fail dikenali mengikut sambungan failnya '.jpg' atau '.jpeg.'

K

Kod rantau

Sistem yang membenarkan cakera dimainkan hanya dalam rantau yang diperuntukkan. Unit ini hanya memainkan cakera yang mempunyai kod rantau yang serasi. Anda boleh menemui kod rantau unit anda pada label produk. Sesetengah cakera adalah serasi dengan lebih daripada satu rantau (atau SEMUA rantau.)

L

LAN (Rangkaian Kawasan Tempatan)

Sekumpulan peranti yang dipautkan dalam syarikat, sekolah atau rumah. Menandakan sempadan rangkaian tertentu.

M

MP3

Format fail dengan sistem pemampatan data bunyi. MP3 adalah singkatan kepada Motion Picture Experts Group 1 (atau MPEG-1) Audio Layer 3. Dengan format MP3, satu CD-R atau CD-RW boleh mengandungi lebih kurang 10 kali lebih data berbanding CD biasa.

N

Nisbah aspek

Nisbah aspek merujuk kepada nisbah panjang kepada tinggi skrin TV. Nisbah TV standard adalah 4:3, sementara nisbah TV definisi tinggi atau TV lebar adalah 16:9. Kotak huruf membenarkan anda untuk menikmati gambar dengan perspektif lebih lebar pada skrin standard 4:3.

P

PBC

Kawalan Main balik. Sistem di mana anda menavigasi menerusi Video CD/Super VCD dengan menu pada skrin yang dirakam pada cakera. Anda boleh menikmati main balik dan carian interaktif.

PCM

Modulasi Kod Denyut. Sistem pengekodan audio digital.

Penyimpanan tertentu

Kawasan simpanan ini digunakan sebagai destinasi untuk menyimpan kandungan tambahan dari BD-Live didayakan BD-Video.

W

WMA

Windows Media™ Audio. Merujuk kepada teknologi mampat audio yang telah dibangunkan oleh Microsoft Corporation. Data WMA boleh dikodkan dengan Windows Media player versi 9 atau Windows Media player untuk Windows XP. Fail dikenali dengan sambungan fail '.wma.'

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<one line to give the program's name and a brief idea of what it does.>
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```
Gnomovision version 69, Copyright (C) 19yy name of author
```

```
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w`.
```

```
This is free software, and you are welcome to redistribute it under certain conditions; type `show c` for details.
```

The hypothetical commands `show w` and `show c` should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w` and `show c`; they could even be mouse-clicks or menu items--whatever suits your program.

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```
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```

```
<signature of Ty Coon>, 1 April 1989
```

```
Ty Coon, President of Vice
```

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Version 2.1, February 1999

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Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6.

Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

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```

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```

```

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```

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