SmartManage

Lead Free!

TCO 99

ENERGY STAR

12ms

sRGB

Built-in POWER SUPPLY

Plug and Play

performance and convenience maximise your budget

This slim, compact 170S6 pumps up productivity with great performance and convenience while business-friendly features like SmartManage deliver the best total cost of ownership and lead-free design safeguards our environment.

Best total cost of ownership solution

- Power consumption below the industry average
- Kensington anti-theft lock-ready for added security
- Lead-free design safeguards our environment
- SmartManage compatibility enables LAN-based asset management
- Environmentally responsible Energy Star partner
- TCO guarantees the highest safety and ergonomics standards

Outstanding front of screen performance

- sRGB ensures colour matching between display and printouts
- SXGA 1280 x 1024 resolution for sharper display
- 12ms On/off response time: Superior text and graphics display

Great convenience

- Easy, user friendly plug-and-play installation
- Embedded power supply eliminates external power adaptors
- Convenient, built in holder for notes, cards or photos

PHILIPS

sense **and** simplicity

LCD monitor
17" SXGA

Specifications

Picture/Display

- LCD panel type: 1280 x 1024 pixels, Anti-glare polarizer, RGB vertical stripe
- Panel Size: 17"/ 43 cm
- Effective viewing area: 337.9 x 270.3 mm
- Pixel pitch: 0.264 x 0.264 mm
- Brightness (nits): 250 nit
- Contrast ratio (typical): 500:1
- Display colours: 16.2 M
- Viewing angle: @ C/R > 5
- Viewing Angle (H / V): 160 / 155 degree
- Response time (typical): 12 ms
- White Chromaticity, 6500K: x = 0.313 / y = 0.329
- White Chromaticity, 9300K: x = 0.283 / y = 0.297
- Maximum Resolution: 1280 x 1024 @ 75 Hz
- Recommended Resolution: 1280 x 1024 @ 60 Hz
- Factory Preset Modes: 15 modes
- User definable modes: 50 modes
- Video Dot Rate: 140 MHz
- Horizontal Scanning Frequency: 30 - 83 kHz
- Vertical Scanning Frequency: 56 - 76 Hz
- sRGB

Connectivity

- Signal Input: Analogue (VGA)
- Video Sync Input Signal: Composite Sync, Separate Sync, Sync on Green

Convenience

- Convenience Enhancements: On-screen Display, SmartManage enabled
- Monitor Controls: Auto, Brightness Control, Left/Right, Menu (OK), Power On/Off, Up/Down
- OSD Languages: English, French, German, Italian, Simplified Chinese, Spanish
- Other convenience: Kensington lock compatible, FlexiHolder
- Plug & Play Compatibility: DDC/CI, sRGB, Windows 98/ME/2000/XP
- Regulatory Approvals: CE Mark, E2000, EMC, Energy Star, FCC-B, UL, CSA, SEMKO, TCO '99, TÜV/GS, TÜV Ergo
- Tilt: -5° to 25°
- VESA Mount: 100 x 100 mm

Accessories

- Included Accessories: AC Power Cord, VGA cable
- Optional accessories: Super Ergo Base
- User Manual

Dimensions

- Dimensions (with base) (W x H x D): 375 x 390 x 200 mm
- MTBF: 50,000 hrs
- Relative Humidity: 20% - 80%
- Temperature range (operation): 5°C to 40°C
- Temperature range (storage): -20°C to 60°C
- Weight: 3.9 kg

Power

- Complies with: E2000, Energy Star, NUTEK
- Consumption: 30W (Typical)
- Off Mode: < 1 W
- Power LED indicator: Operation - green, Stand by/sleep - Amber
- Power supply: Built-in, 90-264 VAC, 50/60 Hz

Product highlights

SmartManage enabled
SmartManage is a system for monitoring, managing and checking status of display devices as well as delivering remote support to users who experience difficulties - all accomplished over a LAN.

Lead-free
Lead-free display products are designed and produced in compliance with strict European Community Restriction of Hazardous Substances (RoHS) standards that restrict lead and other toxic substances that can harm the environment.

Lower power consumption
Reduction of the electrical power required to operate a device.

TCO '99 compliance
A TCO (Swedish Confederation of Professional Employees) standard even more stringent than MPR-II for safety and ergonomics, especially concerning alternating electric fields (AEF).

Kensington lock compatible
Small apertures built into a display's frame for use with a locking device that secures a display to a fixed object for added protection against theft.

12ms response time (On-Off)
On-Off response time is the period required for a liquid crystal cell to go from active (black) to inactive (white) and back to active (black) again. It is measured in milliseconds. Faster is better: Lower response time means faster transitions and, therefore, results in fewer visible image artefacts in the display of transition of text and graphics. On-Off response time is a more important measure in the display of business content like documents, graphs and photos.

sRGB ready
sRGB is an industry standard that ensures the best possible match between the colours displayed on your screen and those in your printouts.

Embedded power supply
An embedded power supply is a power adaptor built into the body of a display device that replaces a bulky external power adaptor.

Easy plug-and-play
Plug-and-play is a peripheral connectivity standard. A plug and play display device can be connected to a PC and operate without requiring user intervention to adjust complicated settings.

FlexiHolder
FlexiHolder is a slim groove on the top of monitor that neatly and conveniently stores favourite photos, reminders, to-do lists or phone numbers in your line of sight.