performance and convenience maximize 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
- SmartManage provides LAN-based asset management capabilities
- Lead-free design safeguards our environment
- Power consumption below the industry average
- TCO guarantees the highest safety and ergonomics standards
- Environmentally responsible Energy Star partner
- Kensington anti-theft lock secures monitor against theft

Outstanding front of screen performance
- 12-ms response time for superior display of moving images
- SXGA 1280 x 1024 resolution for sharper display
- sRGB ensures color matching between display and printouts

Great convenience
- Embedded power supply eliminates external power adaptors
- Easy, user friendly plug-and-play installation
- FlexiHolder holds notes, cards or photos on top of a monitor

PHILIPS

17 inch LCD Monitor

Commercial 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
- Contrast ratio — 500:1
- Display colors — 16.2 M
- Viewing angle (C/R > 5) — - Horizontal : 160°
  - Vertical : 140°
- Response time — 12 ms
- White chromaticity, 6500° K — x = 0.313 / y = 0.329
- White chromaticity, 9300° K — x = 0.283 / y = 0.297
- Maximum resolution — 1280 x 1024 @ 75Hz
- Recommended resolution — 1280 x 1024 @ 60Hz
- 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 — Yes

Connectivity
- Signal input — Analog (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 features — 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'03, TÜV/GS, TÜV Ergo
- Tilt — -5° to 25°
- VESA mount — 100 mm x 100 mm

Accessories
- Included accessories — AC power cord, VGA cable
- Optional accessories — Super Ergo base
- User manual — Yes

Dimensions
- Depth (with base) — 200 mm
- Height (with base) — 390 mm
- Width (with base) — 375 mm
- MTBF — 50,000
- 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 — 30 W (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 '03 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).

Energy Star partner
A manufacturer in compliance with power conservation requirements set forth by the Environmental Protection Agency of the U.S. government.

Kensington lock compatible
A security device that fixes the monitor in place to prevent theft.

12-ms response time
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 artifacts in the display of fast-moving images.

SXGA, 1280 x 1024 resolution
For graphics monitors, the screen resolution signifies the number of dots (pixels) on the entire screen. For example, a 1280-by-1024 pixel screen is capable of displaying 1280 distinct dots on each of 1024 lines, or about 1.3 million pixels.

sRGB ready
Calibrated RGB that is optimized for the vast majority of computer peripherals, monitors, operating systems and browsers, allowing accurate color mapping with very little data overhead.

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 perpheral 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 improves efficiency by storing to-do lists, documents, business cards and photos at a convenient location in your line of sight.

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