



Philips  
LCD monitor

43 cm (17")  
SXGA

170S6FB

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

### **Outstanding front of screen performance**

- 12ms On/off response time: Superior text and graphics display
- 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
- Convenient, built in holder for notes, cards or photos

# PHILIPS

# 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.

## 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 the 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 artifacts 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 colors

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 favorite photos, reminders, to-do lists or phone numbers in your line of sight.



# 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 colors: 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
- Optimum 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: VGA (Analog)
- Sync Input: Composite Sync, Separate Sync, Sync on Green

## Convenience

- User convenience: 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 (On mode): 30W (Typical)
- Consumption (Off Mode): < 1 W
- Power LED indicator: Operation - green, Stand by/ sleep - Amber
- Power supply: Built-in, 90-264 VAC, 50/60 Hz

