



Philips  
LCD monitor

43 cm (17")  
SXGA

170V9FB

## Great value within your budget

This slim, compact 170V9 pumps up productivity with good performance and great convenience while delivering the best value for money.

### **Best Value for Money**

- 5ms fast response time
- Empowered for Windows Vista
- Complies with RoHS standards to care for the environment

### **Great convenience**

- Screen tilts to your ideal, individualized viewing angle
- Embedded power supply eliminates external power adaptors
- sRGB ensures color matching between display and printouts
- Kensington anti-theft lock-ready for added security

# PHILIPS

# 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: 300 cd/m<sup>2</sup>
- Contrast ratio (typical): 800:1
- Display colors: 16.7 M
- Viewing angle: 160° (H) / 160° (V), @ C/R > 10
- Response time (typical): 5 ms
- Maximum Resolution: 1280 x 1024 @ 75 Hz
- Optimum resolution: 1280 x 1024 @ 60 Hz
- Video Dot Rate: 140 MHz
- Horizontal Scanning Frequency: 30 - 83 kHz
- Vertical Scanning Frequency: 56 - 75 Hz
- sRGB

## Connectivity

- Signal Input: VGA (Analog)
- Sync Input: Composite Sync, Separate Sync, Sync on Green
- Video input impedance: 75 ohm
- Sync input impedance: 2.2k ohm
- Video input signal levels: 0.7 Vpp

## Convenience

- User convenience: On-screen Display
- Monitor Controls: Auto (Back), Input (Down), Brightness (Up), Menu, Power On/Off
- OSD Languages: English, French, German, Italian, Portuguese, Russian, Simplified Chinese, Spanish, Turkish
- Other convenience: Kensington lock compatible
- Plug & Play Compatibility: DDC/CI, sRGB,

- Windows 98, Windows 2000, Windows XP, Windows Vista
- Regulatory approvals: CE Mark, FCC Class B, UL/cUL
- Tilt: -5° to 20°
- VESA Mount: 100 x 100 mm

## Dimensions

- Box dimensions (W x H x D): 375 x 145 x 419 mm
- Box dimensions in inch (W x H x D): 14.8 x 5.7 x 16.5 inch
- Set dimensions (W x H x D): 372 x 323 x 59.0 mm
- Set dimensions in inch (W x H x D): 14.6 x 12.7 x 2.3 inch
- Set dimensions with stand (W x H x D): 372 x 373 x 192 mm
- Set dimensions with stand in inch (W x H x D): 14.6 x 14.7 x 7.6 inch
- MTBF: 50,000 hrs
- Relative humidity: 20% - 80%
- Temperature range (operation): 0°C to 40°C
- Temperature range (storage): -20°C to 60°C
- Product weight (+stand): 3.65 kg
- Product weight (lb): 8.0 lb
- Weight incl. Packaging: 4.87 kg
- Weight incl. Packaging (lb): 10.7

## Power

- Consumption (On mode): < 36 W
- Consumption (Off Mode): < 1 W
- Power LED indicator: Operation - green, Stand by/ sleep - Amber
- Power supply: Built-in, 100-240VAC, 50/60Hz



# Highlights

## 5ms on/off response time

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 texts and graphics. On-Off response time is a more important measure in the display of business content like documents, graphs and photos.

## Windows Vista ready

Philips Vista-ready monitors are empowered for vibrant, exciting display of this new, visually sophisticated and demanding Windows operating system, designed to enhance your entertainment experience, make you more productive and help you control your computing experience at home and in the office, making viewing, finding and organizing information for work or play quick, efficient and easy.

## Compliant with RoHS standards

Philips designs and produces display products in compliance with strict Restriction of Hazardous Substances (RoHS) standards that restrict lead and other toxic substances that can harm the environment.

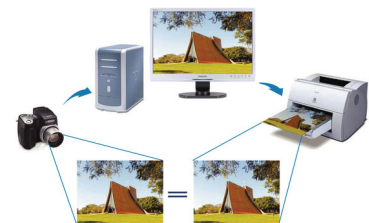
## Adjustable tilt

Adjustable tilt is backward and forward movement of a screen on its base to achieve custom positioning for an ideal viewing angle and more comfort for people who spend long hours working on the computer.

## 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.

## 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.

## 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.



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