



Philips  
LCD monitor with  
LightFrame™

43 cm (17")  
SXGA

170X4FS

## stylish display for your stylish home

The ultimate lifestyle monitor! The 170X4 with LightFrame™ combines best-in-class performance and top of the line features with attitude: Sleek, cool, modern design that looks great from any angle and complements your interior decor.

### **Design that complements any interior**

- Sleek, elegant design complements your home decor
- Compact and slim design that fits in every room

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

- SXGA 1280 x 1024 resolution for sharper display
- LightFrame™ delivers best-ever sharpness and brightness
- Zero Bright Dot™ eliminates LCD bright dot defects
- sRGB ensures color matching between display and printouts

### **Great convenience**

- Auto adjustment for perfect picture display with one touch
- Enjoy multimedia experience with built-in speakers
- Screen tilts to your ideal, individualized viewing angle
- Embedded power supply eliminates external power adaptors
- Cable management for a tidy work space

# 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: 250 cd/m<sup>2</sup>
- Contrast ratio (typical): 400:1
- Display colors: 16 M
- Viewing angle: @ C/R > 5
- Viewing angle (H / V): 160 / 160 degree
- Response time (typical): 25 ms
- White Chromaticity, 6500K: x = 0.313 / y = 0.329
- White Chromaticity, 9300K: x = 0.283 / y = 0.297
- Maximum Resolution: 1280 x 1024 @ 75Hz
- Optimum resolution: 1280 x 1024 @ 60Hz
- Factory Preset Modes: 15 modes
- User definable modes: 33 modes
- Horizontal Scanning Frequency: 30 - 82 kHz
- Refresh Rate (V): 56 - 76 Hz
- sRGB

## Connectivity

- Signal Input: VGA (Analog)
- Other connections: PC Audio in

## Convenience

- Built-in Audio: 2 W RMS x 2 Stereo Speakers
- Buttons and controls: Customized hot key, Side keys
- User convenience: On-screen Display
- Monitor Controls: Auto, Brightness Control, Left/Right, LightFrame, Menu (OK), Power On/Off, Up/Down, Volume control wheel

- OSD Languages: English, French, German, Italian, Simplified Chinese, Spanish
- Other convenience: Kensington lock
- Plug & Play Compatibility: DDC 2B, sRGB, Windows 98/ME/2000/XP
- Regulatory approvals: CE Mark, E2000, FCC-B, UL, CSA, NUTEK, Energy Star, TCO '03, TÜV/GS, TÜV Ergo, EMC, SEMKO, TCO '99
- Tilt: -5° to 20°
- VESA Mount: 100 x 100 mm

## Accessories

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

## Dimensions

- Dimensions (with base) (W x H x D): 399 x 398.2 x 197.2 mm
- Relative humidity: 20% - 80%
- MTBF: 50,000 hrs
- Temperature range (storage): -20°C to 60°C
- Temperature range (operation): 5°C to 35°C
- Weight: 4.7 kg

## Power

- Complies with: E2000, Energy Star, NUTEK
- Consumption (On mode): 40W (typical)
- Consumption (Off Mode): 1 W
- Power LED indicator: Operation - green, Stand by/ sleep - Amber
- Power supply: Built-in



# Highlights

## Sleek, elegant design

A sleek, elegant design look that complements home furnishings in any room.

## Compact and slim design

This design style emphasizes a slim, compact look that saves space and fits in anywhere.

## 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.

## LightFrame™

An intelligent and revolutionary technology for enhancing monitor's brightness, sharpness, contrast, and color. Images enhanced by LightFrame™ are lively, realistic, clear, attractive and colorful.

## Zero Bright Dot™

Bright dots are defects in a LCD panel once thought to be an inevitable part of the manufacturing process. With Zero Bright Dot™, Philips monitors are guaranteed without bright dot defects.

## 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.

## One-touch auto adjustment

The auto adjustment key restores optimal screen position, phase and clock settings with the press of a single button - without navigation through OSD menus and control keys.

## Built-in speakers

A pair of high quality stereo speakers built into a display device. It can be visible front firing, or invisible down firing, top firing, rear firing, etc depending on model and design.

## 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.

## Cable management

Cable management is a system that maintains tidy workspace by organizing cables and wires required for the operation of a display device.



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