



Philips
LCD monitor

38 cm (15")
XGA

150S5FB

affordable, space-saving display

Look to the Philips 150S5 to save space and money: Great, reliable display for pumped up productivity, SmartManage for remote, LAN-based monitor management and low power consumption add up to smart, affordable display for smart businesses.

Best total cost of ownership solution

- SmartManage compatibility enables LAN-based asset management
- Power consumption below the industry average
- Kensington anti-theft lock-ready for added security

Outstanding front of screen performance

- Fast response time for great display of moving images
- XGA 1024x768 resolution for sharper display
- sRGB ensures color matching between display and printouts

Great convenience

- Embedded power supply eliminates external power adaptors
- VESA mounting pattern for easy wall mounting of display
- Convenient, built in holder for notes, cards or photos

PHILIPS

Specifications

Picture/Display

- LCD panel type: 1024 x 768 pixels, Anti-glare polarizer, RGB vertical stripe
- Panel Size: 15" / 38 cm
- Effective viewing area: 304.1 x 228.1 mm
- Pixel pitch: 0.297 x 0.297 mm
- Brightness: 250 cd/m²
- Contrast ratio (typical): 400:1
- Display colors: 16 M
- Viewing angle: @ C/R > 5
- Viewing angle (H / V): 160 / 140 degree
- Response time (typical): 16 ms
- White Chromaticity, 6500K: x = 0.313 / y = 0.329
- White Chromaticity, 9300K: x = 0.283 / y = 0.297
- Maximum Resolution: 1024 x 768 @ 75 Hz
- Optimum resolution: 1024 x 768 @ 60 Hz
- Factory Preset Modes: 14 modes
- User definable modes: 16 modes
- Horizontal Scanning Frequency: 30 - 61 kHz
- Refresh Rate (V): 56 - 76 Hz
- sRGB

Connectivity

- Signal Input: VGA (Analog)

Convenience

- User convenience: On-screen Display, SmartManage
- 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
- Plug & Play Compatibility: DDC CI, sRGB, Windows 98/ME/2000/XP
- Regulatory approvals: CE Mark, E2000, EMC, FCC-B, UL, CSA, NUTEK, Energy Star, SEMKO, TCO '99, TÜV/GS, TÜV Ergo
- Tilt: -5° to 25°
- VESA Mount: 100 x 100 mm

Accessories

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

Dimensions

- Dimensions (with base) (W x H x D): 342 x 344 x 180 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: 2.8 kg

Power

- Complies with: E2000, Energy Star, NUTEK
- Consumption (On mode): 17W (Typical)
- Consumption (Off Mode): < 1 W
- Power LED indicator: Operation - green, Stand by/ sleep - Amber
- Power supply: Built-in



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.

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.

Fast response time

Response time measures signal reaction speed in milliseconds. On/off response time measures the time required for the screen to turn from completely white to completely black and vice versa. Fast on/off response time improves display of text. Gray-to-gray response time measures the average time of transition between several sets of random gray levels - Lower numbers mean faster transitions. Faster is better because a fast response time eliminates visible image artifacts that could dampen your experience when viewing fast moving images or objects.

XGA, 1024 x 768 resolution

For graphics monitors, the screen resolution signifies the number of dots (pixels) on the entire screen. For example, a 1024-by-768 pixel screen is capable of displaying 1024 distinct dots on each of 768 lines, or about 786 thousand pixels. XGA provides resolutions of 640 by 480 or 1024 by 768 pixels.

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.

VESA mounting holes

A unified industry standard for wall mounting IT equipment set by the Video Electronics Standards Association.

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.

