

Philips LCD monitor

38 cm (15")

150S4FB

# affordable, space-saving display

The smart choice is to look to the Philips 150S4 to save space and money with a great, reliable display for pumped up productivity. Plus 20 percent lower power consumption and affordable total cost of ownership.

#### Best total cost of ownership solution

· Power consumption below the industry average

#### Outstanding front of screen performance

• XGA 1024x768 resolution for sharper display

#### **Great convenience**

- Embedded power supply eliminates external power adaptors
- VESA mounting pattern for easy wall mounting of display



### 50S4FB/00C

### **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  $\times$  228.1 mm Pixel pitch: 0.297  $\times$  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): 140 / 110 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: 1024 x 768 @ 75 Hz
- Optimum resolution: 1024 x 768 @ 60 Hz
- Factory Preset Modes: 14 modes
- · User definable modes: 14 modes
- Horizontal Scanning Frequency: 30 61 kHz
- Refresh Rate (V): 56 76 Hz

#### Connectivity

• Signal Input: VGA (Analog)

#### **Convenience**

- · User convenience: On-screen Display
- Monitor Controls: Auto, Brightness Control, Left/ Right, Menu (OK), Power On/Off, Up/Down
- OSD Languages: English, French, German, Italian, Simplified Chinese, Spanish

#### • Plug & Play Compatibility: DDC 2B, 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): 343 x 310 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: 3.7 kg

- · Complies with: NUTEK, Energy Star
- Consumption (Off Mode): < 1 W
- Consumption (On mode): 18 W (Typical)
- Power LED indicator: Operation green, Stand by/
- · Power supply: Built-in

## **Highlights**

#### Lower power consumption

Reduction of the electrical power required to operate a device.

### 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.

#### **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.





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