



Philips  
LCD monitor

15"  
XGA

I50E6FB



## performance and convenience maximize your budget

This slim, compact I50E6 pumps up productivity with great performance and convenience while business-friendly features deliver the great value for money.

### Best total cost of ownership solution

- Power consumption below the industry average
- Environmentally responsible Energy Star partner
- Kensington anti-theft lock-ready for added security

### Great convenience

- Embedded power supply eliminates external power adaptors
- Easy, user friendly plug-and-play installation
- Auto adjustment for perfect picture display with one touch

**PHILIPS**  
sense and simplicity

LCD monitor  
15" XGA

## 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 (nits):** 250 nit
- **Contrast ratio (typical):** 500:1
- **Display colors:** 16.7 M
- **Viewing angle: @ C/R > 5**
- **Viewing angle (H / V):** 150 / 125 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
- **Recommended Resolution:** 1024 x 768 @ 60 Hz
- **Factory Preset Modes:** 12 modes
- **User definable modes:** 14 modes
- **Video Dot Rate:** 80 MHz
- **Horizontal Scanning Frequency:** 30 - 61 kHz
- **Vertical Scanning Frequency:** 56 - 76 Hz

### Connectivity

- **Signal Input:** Analog (VGA)
- **Video Sync Input Signal:** Composite Sync, Separate Sync, Sync on Green

### Convenience

- **Convenience Enhancements:** 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
- **Other convenience:** Kensington lock compatible
- **Plug & Play Compatibility:** Windows 98/ME/2000/XP, DDC 2B
- **Regulatory Approvals:** Energy Star, TÜV/GS, TÜV Ergo, FCC
- **Tilt:** -5° to 25°
- **VESA Mount:** 100 x 100 mm

### Accessories

- **Included Accessories:** AC Power Cord, VGA cable
- User Manual

### Dimensions

- **Dimensions (with base) (W x H x D):** 346 x 332 x 170 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:** 3.8 kg

### Power

- **Complies with:** Energy Star
- **Consumption:** 23W (Typical)
- **Off Mode:** < 2 W
- **Power LED indicator:** Operation - green, Stand by/sleep - Amber
- **Power supply:** Built-in, 100-240VAC, 50/60Hz

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## Product highlights

### Lower power consumption

*Reduction of the electrical power required to operate a device.*

### Energy Star partner

*A manufacturer in compliance with power conservation requirements set forth by the Environmental Protection Agency of the U.S. government.*

### 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.*

### 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.*

### 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.*



Issue date 2007-08-07

Version: 1.0

12 NC: 8639 000 16505  
EAN: 87 10895 91436 9

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