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 manages display devices remotely
- Lower power consumption than industry average
- Kensington anti-theft lock secures monitor against theft

Outstanding front of screen performance
- Fast response time capable of handling fast moving pictures
- 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
- FlexiHolder to hold notes, cards, and photos

PHILIPS

15 inch LCD Monitor

Commercial 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
- Contrast Ratio — 400:1
- Display Colors — 16 M
- Viewing Angle (C/R > 5) — - Horizontal : 160°
  - Vertical : 140°
- Response Time — 16 ms
- White Chromaticity, 6500° K — $x = 0.313 / y = 0.329$
- White Chromaticity, 9300° K — $x = 0.283 / y = 0.297$
- Maximum Resolution — 1024 x 768 @ 75Hz
- Recommended Resolution — 1024 x 768 @ 60Hz
- Factory Preset Modes — 14 modes
- User Definable Modes — 16 modes
- Horizontal Scanning Frequency — 30 - 61 KHz
- Refresh Rate (V) — 56 - 76 Hz
- sRGB — Yes

Connectivity

- Signal Input — Analog (VGA)

Convenience

- Convenience Enhancements — 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 Features — Kensington Lock
- Plug & Play Compatibility — DDC/CI, sRGB, Windows 98/ME/2000/XP
- Regulatory Approvals — CE Mark, E2000, EMC, FCC-B, UL, CSA, MPR-II, Low Emission, NUTEK, Energy Star, SEMKO, TCO '99, TUV/GS, TUV Ergo
- Tilt — -5° to 25°
- VESA Mount — 100 mm x 100 mm

Accessories

- User Manual — Yes
- Included Accessories — AC Power Cord, VGA Cable

Dimensions

- Depth (with base) — 180 mm
- Height (with base) — 344 mm
- Width (with base) — 342 mm
- MTBF — 50,000 (excl. CCFL 40,000) 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 — 17 W (Typical)
- Off Mode — < 1 W
- Power LED Indicator — Operation, Green; Stand by/Sleep, Amber
- Power Supply — Built-in

Product Highlights

SmartManage
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 anti-theft lock
A security device that fixes the monitor in place to prevent theft.

Fast response time
The amount of time it takes for a liquid crystal cell to go from active (black) to inactive (white) and back to active (black) again. It is measured in milliseconds. Lower numbers mean faster transitions and therefore results in fewer visible image artifacts.

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. In addition, XGA allows monitors to be non-interlaced. This ensures a better display performance and accurate color display effect.

sRGB ready
Calibrated RGB that is optimized for the vast majority of computer peripherals, monitors, operating systems and browsers, allowing accurate color mapping with very little data overhead.

Embedded power supply
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
A slim groove that improves efficiency by holding reminder notes, documents, name cards, and photos on the top of monitor to be more efficient.
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