



Philips Brilliance
LCD monitor

17" S-line

SXGA

Brilliance

17S1SB



Feature-packed display for increased productivity

With features like SmartImage, SmartContrast, SmartControl and TrueVision, the energy efficient 17S1 business display increases your productivity

Sustainable Eco-friendly solution

- Energy Star for energy efficiency and low power consumption
- Eco-friendly materials meet major International standards
- EPEAT Silver ensures lower impact on environment

Outstanding display performance

- SmartImage: Optimised user-friendly display experience
- SmartContrast: For incredible rich black details
- TrueVision: Laboratory quality display performance

Great convenience

- Dual input accepts both analogue VGA and digital DVI signals
- Screen tilts to your ideal, individualised viewing angle
- Hassle-free display performance tuning with SmartControl II
- Cable management for a tidy work space

PHILIPS

sense and simplicity

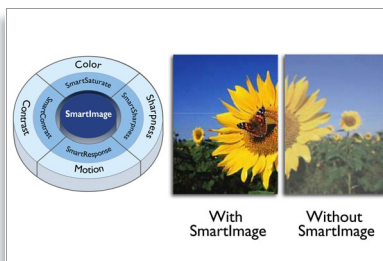
Highlights

Dual input



Dual input provides connectors to accommodate input of both analogue VGA and digital DVI signals.

SmartImage



SmartImage is an exclusive leading-edge Philips technology that analyses the content displayed on your screen. Based on a scenario you select, SmartImage dynamically enhances the contrast, colour saturation and sharpness of images and videos for ultimate display performance - all in real time and at the press of a single button.

SmartContrast



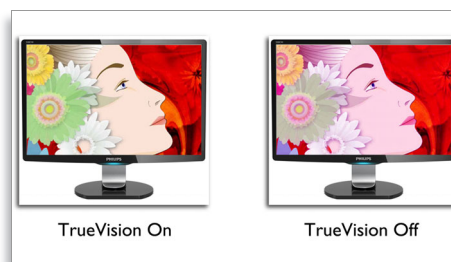
SmartContrast is Philips technology that analyses the contents you are displaying,

automatically adjusting colours and controlling backlight intensity to dynamically enhance contrast for the best digital images and optimum contrast for better entertainment when viewing videos or playing games where dark hues are displayed; when you select the Economy mode, contrast is adjusted and backlighting fine-tuned for just-right display of everyday office applications and lower power consumption.

SmartControl II

SmartControl II is monitor-based software with an easy-to-use on-screen graphic interface that guides you through fine-tuning resolution, colour calibration and other display settings including brightness, contrast, clock & phase, position, RGB, white point and - on models with onboard speakers - volume adjustments.

TrueVision



TrueVision is an industry leading, proprietary Philips testing and algorithm technology for the adjustment and fine-tuning of monitors, an extensive process that ensures ultimate display performance in compliance with a standard four-times more stringent than Microsoft's Vista requirements, for each monitor that leaves the factory - not just a few review samples. Only Philips goes to these lengths to deliver this exacting level of colour accuracy and display quality in every new monitor.

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.

Cable management

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

EPEAT Silver

The EPEAT (Electronic Product Environmental Assessment Tool) program evaluates computer desktops, laptops and monitors based on 51 environmental criteria developed through an extensive stakeholder consensus process supported by US EPA. EPEAT provides a clear and consistent set of performance criteria for the design of products and provides an opportunity for manufacturers to secure market recognition for efforts to reduce the environmental impact of its products.

Specifications

Picture/Display

- LCD panel type: TFT-LCD
- Panel Size: 17 inch/43 cm
- Aspect ratio: 5:4
- Pixel pitch: 0.264 x 0.264 mm
- Viewing angle: 176° (H)/170° (V), @ C/R > 5
- Picture enhancement: SmartImage
- Brightness: 125 cd/m²
- SmartContrast: 25000:1
- Contrast ratio (typical): 800:1
- Response time (typical): 5 ms
- Optimum Resolution: 1280 x 1024 @ 60 Hz
- Display colours: 16.7 M
- Scanning Frequency: 30 - 83 kHz(H) / 56 - 75 Hz (V)
- sRGB

Connectivity

- Signal Input: VGA (Analogue), DVI-D (digital, HDCP)
- Sync Input: Separate Sync, Sync on Green

Convenience

- User convenience: SmartImage, Brightness, Menu, Input, Auto, Power On/Off
- OSD Languages: English, French, German, Spanish, Italian, Russian, Simplified Chinese, Portuguese
- Other convenience: VESA mount (100 x 100 mm), Kensington lock
- Plug & Play Compatibility: DDC/CI, Windows 98/2000/XP/Vista, Mac OS X

Stand

- Tilt: -5/20 degree

Power

- Power LED indicator: Operation - White, Standby/sleep-white (flashing)
- Power supply: Built-in, 100-240 VAC, 50/60 Hz
- On mode: <17.5 (typ), <21.9(max)
- Standby mode: <0.8 W
- Off mode: < 0.5 W

Dimensions

- Product with stand (mm): 389 x 367 x 179 mm
- Product without stand (mm): 322 x 367 x 60 mm
- Packaging in mm (W x H x D): 450x 423 x 149 mm

Weight

- Product with stand (kg): 3.45 kg
- Product without stand (kg): 3.13 kg
- Product with packaging (kg): 4.66 kg

Operating conditions

- Temperature range (operation): 0°C to 40°C °C
- Temperature range (storage): -20°C to 60°C °C
- Relative Humidity: 20-80% %
- MTBF: 50,000 hour(s)

Sustainability

- Environmental and energy: EPEAT Silver, RoHS, Energy Star
- Recyclable packaging material: 100 %

Compliance and standards

- Regulatory Approvals: BSMI, CE Mark, FCC, Class B, GOST, SEMKO, TUV Ergo, TUV/GS, UL/cUL

Cabinet

- Colour: Black
- Finish: Texture



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