



Philips
LCD monitor with
SmartImage

S Line
17" (43.2 cm)
1280 x 1024 (SXGA)

17S4SB

Feature-packed display

for increased productivity

The Philips display with features like SmartImage, SmartContrast, SmartControl and True Vision increases your productivity.

Sustainable Eco-design

- SmartPower: Up to 50% power saving
- 100% recyclable packaging
- PVC-BFR free housing

Great performance

- SmartContrast gives enhanced rich black details
- TrueVision ensures lab quality images

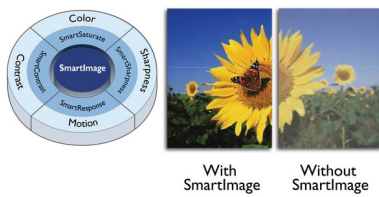
Easy to experience

- SmartImage pre-sets for easy optimised image settings
- SmartControl for easy performance tuning
- Screen tilts to your ideal, individualised viewing angle

PHILIPS

Highlights

SmartImage



SmartImage is an exclusive leading edge Philips technology that analyses the content displayed on your screen and optimises your display performance. This user-friendly interface allows you to select various modes, like Office, Photo, Movie, Game, Economy etc., to fit the application in use. Based on the selection, SmartImage dynamically optimises the contrast, colour saturation and sharpness of images and videos for ultimate display performance. The Economy mode option offers you major power savings. All in real time at the touch of a single button!

SmartContrast



SmartContrast is a 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 videos or when playing games where dark hues are displayed. When Economy mode is selected, contrast is adjusted and backlighting fine-tuned for just-right display of everyday office applications and lower power consumption.

SmartPower

SmartPower is an artificial intelligent technology which dynamically analyses the content of the screen image to achieve power saving. The backlight intensity can be controlled automatically and pre-set by the system to reduce the power consumption by up to 50%, which saves substantially on energy costs

SmartControl for easy tuning

PC software for fine tuning display performance and settings. Philips offers users two choices for display setting adjustment. Either navigate the multi-level On-Screen Display menu through buttons on the display itself or use the Philips SmartControl software to easily adjust the various display settings in a familiar way

TrueVision



TrueVision is a proprietary Philips technology that uses an advanced algorithm for testing and aligning monitor display, which gives you the ultimate display performance. Philips ensures that TrueVision monitors leave the factory fine-tuned with this process giving you consistent colour and picture quality.

PVC-BFR free housing

This Philips monitor housing is free from brominated flame retardant and polyvinyl chloride (PVC-BFR free)

Sustainability

Philips is committed to using sustainable, eco-friendly materials across its monitor range. All body plastic parts, metal chassis parts and packing materials use 100% recyclable materials. In selected models, we utilise $\geq 65\%$ Post-Consumer Recycled plastics, ensuring reduction in waste. Strict adherence to RoHS standards ensures substantial reduction or elimination of toxic substances like Lead and Mercury. Our display housing is made up of PVC/BFR-free material. For more information, please visit Philips @ <http://www.asimpleswitch.com/global/> to learn more.



Specifications

Picture/Display

- LCD panel type: TFT-LCD
- Panel Size: 17 inch/43.2 cm
- Effective viewing area: 337.92 x 270.33 mm
- Aspect ratio: 5:4
- Optimum resolution: 1280 x 1024 @ 60 Hz
- Response time (typical): 5 ms
- Brightness: 250 cd/m²
- Contrast ratio (typical): 1000:1
- SmartContrast: 10,000,000:1
- Pixel pitch: 0.264 x 0.264 mm
- Viewing angle: 170° (H)/160° (V), @ C/R > 10
- Picture enhancement: SmartImage
- Display colours: 16.7 M
- Scanning Frequency: 30–83 kHz (H)/56–75 Hz (V)
- sRGB

Connectivity

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

Convenience

- User convenience: SmartImage, Brightness, SmartPower, Menu, Power On/Off
- Control software: SmartControl Premium
- OSD Languages: Brazil Portuguese, Czech, Dutch, English, Finnish, French, German, Greek, Hungarian, Italian, Japanese, Korean, Polish, Portuguese, Russian, Simplified Chinese, Spanish, Swedish, Traditional Chinese, Turkish, Ukrainian
- Other convenience: Kensington lock, VESA mount (100 x 100 mm)
- Plug and Play Compatibility: DDC/CI, Mac OS X, sRGB, Windows 8/7/Vista

Stand

- Tilt: -5/20 degree

Power

- ECO mode: 9.4 W (typ.)

- On mode: 17.1 W (typ.)
- Standby mode: 0.2 W (typ.)
- Off mode: 0.2 W (typ.)
- Power LED indicator: Operation - White, Standby mode - White (flashing)
- Power supply: Built-in, 100–240 VAC, 50–60 Hz

Dimensions

- Product with stand (mm): 367 x 393 x 194 mm
- Product without stand (mm): 367 x 319 x 65 mm
- Packaging in mm (W x H x D): 450 x 446 x 160 mm

Weight

- Product with stand (kg): 3.54 kg
- Product without stand (kg): 3.14 kg
- Product with packaging (kg): 4.94 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 %
- Altitude: Operation: +12,000 ft (3658 m), Non-operation: +40,000 ft (12,192 m)
- MTBF: 50,000 hour(s)

Sustainability

- Environmental and energy: RoHS
- Recyclable packaging material: 100 %
- Specific Substances: PVC/BFR free housing, Lead free

Compliance and standards

- Regulatory Approvals: BSMI, CE Mark, cETLus, FCC Class B, GOST, SASO, SEMKO, TUV Ergo, TUV/GS, WEEE

Cabinet

- Front bezel: Black
- Rear cover: Black
- Foot: Black
- Finish: Texture



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Version: 4.0.1

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