

Philips
LCD monitor

V Line

22 (21.5"/54.6 cm diag.)
Full HD (1920 x 1080)

226V6QSB6



Great LED images in vivid colours

Enjoy crisp, vivid images on this slim Philips display. Equipped with SmartContrast, which ensures rich and bright images, it's a great choice!

Vivid pictures every time

- SmartContrast for rich black details
- AH-IPS display gives awesome images with wide viewing angles
- 16:9 Full HD display for crisp, detailed images
- Less eye fatigue with Flicker-Free technology

Great choice

- Compact design saves space
- Mercury Free eco-friendly display
- VESA mount allows for flexibility
- Narrow border display for seamless appearance
- Low power consumption saves energy bills

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226V6QSB6/00

Highlights

AH-IPS technology



AH-IPS displays use an advanced technology that gives you extra-wide viewing angles of 178/178 degrees, making it possible to view the display from almost any angle. Unlike standard TN panels, AH-IPS displays give you remarkably crisp images with vivid colours, making them ideal not only for Photos, movies and web browsing, but also for professional applications that demand colour accuracy and consistent brightness at all times.

16:9 Full HD display



Picture quality matters. Regular displays deliver quality, but you expect more. This display features enhanced Full HD 1920 x 1080 resolution. With Full HD for crisp detail paired with high brightness, incredible contrast and realistic colours, expect a true-to-life picture.

SmartContrast



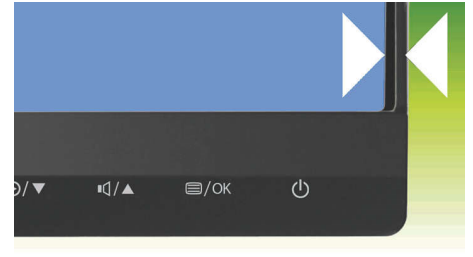
SmartContrast is a Philips technology that analyses the contents you are displaying, automatically adjusting colours and controlling backlight intensity to dynamically enhance contrast for the best digital images and videos or when playing games where dark hues are displayed. When Economy mode is selected, contrast is adjusted and backlighting fine-tuned for just-right display of everyday office applications and lower power consumption.

Flicker-Free technology



Due to the way brightness is controlled on LED-backlit screens, some users experience flicker on their screen which causes eye fatigue. Philips Flicker-Free technology applies a new solution to regulate brightness and reduce flicker for more comfortable viewing.

Ultra-narrow Border



The new Philips displays feature ultra-narrow borders which allow for minimal distractions and maximum viewing size. Especially suited for multi-display or tiling setups like gaming, graphic design and professional applications, the ultra-narrow border display gives you the feeling of using one large display.

Mercury Free

Philips monitors with LED backlighting are free from Mercury, one of the most toxic natural substances, which affects humans and animals. This reduces the environmental impact of the display throughout its lifecycle, from manufacturing to disposal.

VESA mount

VESA mount allows for flexibility

Compact design saves space

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Low power consumption

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Specifications

Connectivity

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

Picture/Display

- Panel Size: 21.5 inch/54.6 cm
- Aspect ratio: 16:9
- LCD panel type: AH-IPS LCD
- Backlight type: W-LED system
- Pixel pitch: 0.248 x 0.248 mm
- Optimum resolution: 1920 x 1080 @ 60 Hz
- Brightness: 250 cd/m²
- Display colours: 16.7 M
- Contrast ratio (typical): 1000:1
- SmartContrast: 10,000,000:1
- Response time (typical): 8 Grey to Grey (BW) ms
- Viewing angle: 178° (H)/178° (V), @ C/R > 10
- Effective viewing area: 476.06 (H) x 267.79 (V)
- Scanning Frequency: 30-83 kHz (H) / 56-76 Hz (V)
- sRGB

Convenience

- Plug and Play Compatibility: DDC/CI, Mac OS X, sRGB, Windows 8.1 / 8 / 7
- User convenience: Power On/Off, Menu/OK, Brightness/Back, 4:3 Wide/Up, Auto/Down
- 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)

Stand

- Tilt: -5/20 degree

Power

- Power supply: 100–240 VAC, 50–60 Hz, External

- Off mode: 0.5 W
- On mode: 25.20 W (typ.) / 25.56 W (max.)
- Standby mode: 0.5 W
- Power LED indicator: Operation - White, Standby mode - White (flashing)

Dimensions

- Product with stand (mm): 500 x 372 x 200 mm
- Packaging in mm (W x H x D): 560 x 438 x 110 mm
- Product without stand (mm): 500 x 306 x 39 mm

Weight

- Product with packaging (kg): 3.79 kg
- Product with stand (kg): 2.50 kg
- Product without stand (kg): 2.20 kg

Operating conditions

- Altitude: Operation: +12,000 ft (3658 m), Non-operation: +40,000 ft (12,192 m)
- Temperature range (operation): 0°C to 40°C °C
- MTBF: 50,000 (excluded backlight) hour(s)
- Relative humidity: 20%–80% %
- Temperature range (storage): -20°C to 60°C °C

Sustainability

- Environmental and energy: RoHS, Mercury Free
- Recyclable packaging material: 100 %

Compliance and standards

- Regulatory Approvals: CE Mark, FCC Class B, WEEE, CECP, cETLus

Cabinet

- Colour: Black
- Finish: Glossy / Textured

What's in the box?

- Cables: D-Sub cable, Power cable
- Monitor with stand
- User Documentation



Issue date 2024-04-24

Version: 1.0.1

EAN: 87 12581 73458 9

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