

Philips LCD monitor

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

226V6QSW6



Great LED images in vivid colors

Enjoy crisp vivid images slim Philips display. Equipped with SmartContrast that ensures rich bright images makes it a great choice!

Vivid pictures every time

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

Great choice

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



Highlights

AH-IPS technology



AH-IPS displays use an advanced technology which gives you extra wide viewing angles of 178/178 degree, making it possible to view the display from almost any angle. Unlike standard TN panels, AH-IPS displays gives you remarkably crisp images with vivid colors, making it ideal not only for Photos, movies and web browsing, but also for professional applications which demand color 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 \times 1080 resolution. With Full HD for crisp detail paired with high brightness, incredible contrast and realistic colors expect a true to life picture.

SmartContrast



SmartContrast is a Philips technology that analyzes the contents you are displaying, automatically

adjusting colors 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 finetuned 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.

UltraNarrow Border



The new Philips displays feature ultra-narrow borders which allow for minimal distractions and maximum viewing size. Especially suited for multidisplay or tiling setup 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 of Mercury content, one of the most toxic natural substances, which affects humans and animals. This reduces the environmental impact of the display throughout its life-cycle, from manufacturing to disposal.

















Issue date 2017-11-16

Version: 1.0.1

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Specifications

Picture/Display

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

Connectivity

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

Convenience

- 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, Ukranian
- Other convenience: Kensington lock, VESA mount (100x100mm)
- Plug & Play Compatibility: DDC/CI, Mac OS X, sRGB, Windows 8.1 / 8 / 7

Stand

• Tilt: -5/20 degree

Power

- On mode: 25.20 W (typ.) / 25.56 W (max.)
- Standby mode: 0.5 W
- Off mode: 0.5 W
- Power LED indicator: Operation White, Standby mode- White (blinking)
- Power supply: 100-240VAC, 50-60Hz, External

Dimensions

- Product with stand (mm): $500 \times 372 \times 200$ mm
- Product without stand (mm): $500 \times 306 \times 39 \text{ mm}$
- Packaging in mm (WxHxD): 560 x 438 x 110 mm

Weight

- · Product with stand (kg): 2.50 kg
- Product without stand (kg): 2.20 kg
- Product with packaging (kg): 3.79 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: +12,000ft (3,658m), Nonoperation: +40,000ft (12,192m)
- MTBF: 50,000 (excluded backlight) hour(s)

Sustainability

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

Compliance and standards

• Regulatory Approvals: CE Mark, FCC Class B, WEEE, CCC, CECP

Cabinet

- Color: White
- Finish: Glossy / Textured