

PHILIPS

LCD monitor

V Line

22 (21.5" / 54.6 cm diag.)

Full HD (1920 x 1080)

226V6QSB6



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

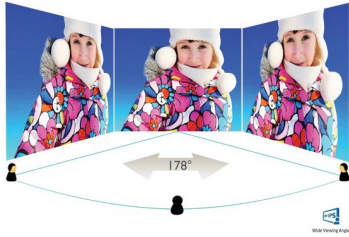
- AH-IPS display gives awesome images with wide viewing angles
- 16:9 Full HD display for crisp detailed images
- SmartContrast for rich black details
- Less eye fatigue with Flicker-free technology

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 x 1080 resolution. With Full HD for crisp detail paired with high brightness, incredible contrast and realistic colors expect a true to life picture.

SmartContrast



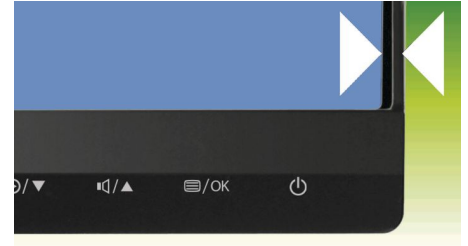
SmartContrast is a Philips technology that analyzes the contents you are displaying, automatically adjusting colors and controlling backlight intensity to dynamically enhance contrast for the best digital images and videos or when playing games where dark hues are displayed. When Economy mode is selected, contrast is adjusted and backlighting 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.

UltraNarrow 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 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.



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: 0.248x0.248 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, Ukrainian
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 x 372 x 200 mm
Product without stand (mm): 500 x 306 x 39 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), Non-operation: +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, CECP, cETLus

Cabinet

Color: Black
Finish: Glossy / Textured

What's in the box?

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

