

Philips
LCD monitor

V Line

23" (58.4 cm)
Full HD (1920 x 1080)

236V6QSB



Vivid colors. Crisp images. Wide views

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
- Less eye fatigue with Flicker-free technology
- 16:9 Full HD display for best viewing experience
- SmartContrast for rich black details

Great choice

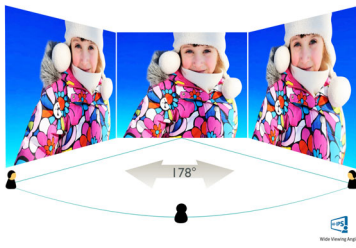
- UltraNarrow Border for seamless appearance
- Compact design saves space
- Mercury Free eco-friendly display
- VESA mount allows for flexibility
- Low power consumption saves energy bills

PHILIPS

LCD monitor
V Line 23" (58.4 cm), Full HD (1920 x 1080)

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.

Flicker-free technology



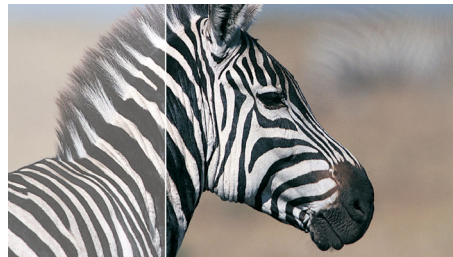
Due to the way brightness is controlled on LED-backlit screens, some users experience flicker on their screen which causes eye fatigue. Philips Flicker-free Technology applies a new solution to regulate brightness and reduce flicker for more comfortable viewing.

16:9 Full HD



The Full HD screen has the widescreen resolution of 1920 x 1080p. This is the highest resolution of HD sources for the best possible picture quality. It is fully future proof as it supports 1080p signals from all sources, including the most recent like Blu-ray and advanced HD game consoles. The signal processing is extensively upgraded to support this much higher signal quality and resolution. It produces brilliant flicker-free progressive scan pictures with superb brightness and colors.

SmartContrast

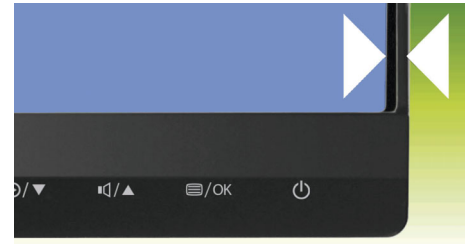


SmartContrast is a Philips technology that analyzes the contents you are displaying, automatically adjusting colors and controlling backlight intensity to dynamically enhance contrast for the best digital images and videos

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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.

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: 23 inch / 58.4 cm
- Effective viewing area: 509.18 (H) x 286.42 (V)
- Aspect ratio: 16:9
- Optimum resolution: 1920 x 1080 @ 60 Hz
- Response time (typical): 8 ms (GtG_BW)
- Brightness: 250 cd/m²
- SmartContrast: 10,000,000:1
- Contrast ratio (typical): 1000:1
- Pixel pitch: 0.265 x 0.265 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 10 / 8.1 / 8 / 7

Stand

- Tilt: -5/20 degree

Power

- On mode: 28.6 W (typ.), 29.85 W (max.)
- Standby mode: 0.5 W (typ.)
- Off mode: 0.5 W (typ.)
- Power LED indicator: Operation - White, Standby mode- White (blinking)
- Power supply: Built-in, 100-240VAC, 50-60Hz

Dimensions

- Product with stand (mm): 532 x 409 x 225 mm
- Product without stand (mm): 532 x 331 x 51 mm
- Packaging in mm (WxHxD): 594 x 479 x 134 mm

Weight

- Product with stand (kg): 3.35 kg
- Product without stand (kg): 2.90 kg
- Product with packaging (kg): 4.48 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 (excluding backlight) hour(s)

Sustainability

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

Compliance and standards

- Regulatory Approvals: WEEE, CECP, CCC, CEL

Cabinet

- Color: Black
- Finish: Glossy / Textured



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