



LCD monitor

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

226V6QSB6/00

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!

Benefits

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

Features

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

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

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.

PHILIPS

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.

Specifications

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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 Grey to Grey (BW) ms
Brightness	250 cd/m ²
SmartContrast	10,000,000:1
Contrast ratio (typical)	1000:1
Pixel pitch	0.248 x 0.248 mm
Viewing angle	178° (H)/178° (V) @ C/R > 10
Display colours	16.7 M
Scanning Frequency	30-83 kHz (H) / 56-76 Hz (V)
sRGB	Yes

Connectivity

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

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.

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

Other convenience Traditional Chinese
Turkish
Ukrainian
Kensington lock
VESA mount (100 x 100 mm)

Plug and Play DDC/CI
Compatibility 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 (flashing)
Power supply 100-240 VAC, 50-60 Hz
External

Dimensions

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

Weight

Product with stand 2.50 kg
(kg)
Product without 2.20 kg
stand (kg)
Product with pack- 3.79 kg
aging (kg)

Operating conditions

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

Sustainability

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

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 Yes
User Documentation Yes



data subject to change
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