

PHILIPS

LCD monitor

V Line

23.6"/59.9 cm

243V5Q5BA



Great LED images in vivid colours

Enjoy vibrant pictures on this Philips display. Essential features like SmartContrast, which ensures rich, bright images, make it a great choice!

Great choice

- Compact design saves space
- Mercury Free eco-friendly display
- VESA mount allows for flexibility

Vivid pictures every time

- SmartContrast for rich black details
- MVA Display for wide viewing angles and deep contrast levels
- 16:9 Full HD display for crisp, detailed images

Specifications

Picture/Display

Panel Size: 23.6 inch/59.9 cm
Aspect ratio: 16:9
LCD panel type: MVA
Backlight type: W-LED system
Pixel pitch: 0.272 x 0.272 mm
Optimum resolution: 1920 x 1080 @ 60 Hz
Brightness: 250 cd/m²
Display colours: 16.7 M
Contrast ratio (typical): 3000:1
SmartContrast: 10,000,000:1
Response time (typical): 25 (Grey to Grey) ms
Viewing angle: 178° (H)/178° (V), @ C/R > 20
Effective viewing area: 521.28 (H) x 293.22 (V)
Scanning Frequency: 30–83 kHz (H)/56–75 Hz (V)
sRGB
SmartResponse (typical): 8 (Grey to Grey) ms

Connectivity

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

Convenience

Plug and Play Compatibility: DDC/CI, Mac OS X, sRGB, Windows 7, Windows 8
User convenience: Auto/Down, 4:3 Wide/Up, Brightness/Back, Menu/OK, Power On/Off
OSD Languages: Brazil Portuguese, Czech, Dutch, English, Finnish, French, German, Greek,

Hungarian, Italian, Japanese, Korean, Polish, Portuguese, Russian, Spanish, Simplified Chinese, Swedish, Turkish, Traditional Chinese, Ukrainian
Other convenience: Kensington lock, VESA mount (100 x 100 mm)

Stand

Tilt: -5/20 degree

Power

Power supply: Built-in, 100–240 VAC, 50–60 Hz
Off mode: 0.5 W (typ.)
On mode: 21.07 W (typ.) (EnergyStar 6.0 test method)
Standby mode: 0.5 W (typ.)
Power LED indicator: Operation - White, Standby mode - White (flashing)
Energy Label Class: E

Dimensions

Product with stand (mm): 551 x 420 x 220 mm
Packaging in mm (W x H x D): 600 x 415 x 118 mm
Product without stand (mm): 551 x 344 x 52 mm

Weight

Product with packaging (kg): 5.00 kg
Product with stand (kg): 3.66 kg
Product without stand (kg): 3.22 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
MTBF: 30,000 hour(s)
Relative humidity: 20%–80 %
Temperature range (storage): -20°C to 60 °C

Sustainability

Environmental and energy: EnergyStar 6.0, RoHS, Mercury Free
Recyclable packaging material: 100 %

Compliance and standards

Regulatory Approvals: BSMI, CE Mark, cETLus, FCC Class B, GOST, PSB, SASO, TCO Certified, TUV/ISO9241-307, WEEE

Cabinet

Colour: Black
Finish: Hairline (front bezel)/Texture (rear cover)

What's in the box?

Cables: VGA, Power
Monitor with stand
User Documentation

