

Philips  
LCD monitor with LED  
backlight

V Line  
15.6" / 39.6 cm

163V5LSB23



## Great LED images in vivid colors

Enjoy vivid LED pictures on this Philips display. Compact design and VESA mount allow your workspace flexibility, it's a great choice!

### **Great choice**

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

### **Vivid pictures every time**

- LED technology for vivid colors

# PHILIPS

# Highlights

## LED technology

White LED's are solid state devices which light up to full, consistent brightness faster saving startup time. LED's are free from mercury content which allows for eco-friendly recycling and disposal process. LED's allow for better dimming control of LCD backlight, resulting in super high contrast ratio. It also gives superior

color reproduction thanks to consistent brightness across the screen.

## 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.

## Compact design saves space

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## VESA mount

VESA mount allows for flexibility



Hg Free



VESA Mount



LED



# Specifications

## Connectivity

- Signal Input: VGA (Analog)
- Sync Input: Separate Sync, Sync on Green

## Picture/Display

- Panel Size: 15.6 inch / 39.6 cm
- Aspect ratio: 16:9
- LCD panel type: TFT-LCD
- Backlight type: W-LED system
- Pixel pitch: 0.252x 0.252 mm
- Optimum resolution: 1366 x 768 @ 60 Hz
- Brightness: 220 cd/m<sup>2</sup>
- Display colors: 262K
- Contrast ratio (typical): 500:1
- Response time (typical): 12 ms
- Viewing angle: 90° (H) / 60° (V), @ C/R &gt; 10
- Effective viewing area: 344.2 (H) x 193.5 (V)
- Scanning Frequency: 30 -60 kHz (H) / 58 -62 Hz (V)
- sRGB

## Convenience

- Plug & Play Compatibility: DDC/CI, Mac OS X, sRGB, Windows 10 / 8.1 / 8 / 7
- User convenience: Power On/Off
- OSD Languages: Brazil Portuguese, Czech, Dutch, English, Finnish, French, German, Greek, Hungarian, Italian, Japanese, Korean, Polish, Portuguese, Russian, Simplified Chinese, Spanish, Swedish, Turkish, Traditional Chinese, Ukrainian
- Other convenience: Kensington lock

## Stand

- Tilt: -3/10 degree

## Power

- Power supply: Built-in, 100-240VAC, 50-60Hz
- Off mode: 0.5 W
- On mode: 6.97 W (typ.)
- Standby mode: 0.5 W
- Power LED indicator: Operation - White, Standby mode- White (blinking)

## Dimensions

- Product with stand (mm): 375 x 300 x 141 mm
- Packaging in mm (WxHxD): 432 x 301 x 108 mm
- Product without stand (mm): 375 x 233 x 47 mm

## Weight

- Product with packaging (kg): 1.74 kg
- Product with stand (kg): 0.94 kg
- Product without stand (kg): 0.79 kg

## Operating conditions

- Altitude: Operation: +12,000ft (3,658m), Non-operation: +40,000ft (12,192m)
- Temperature range (operation): 0°C to 40°C °C
- MTBF: 30,000 hour(s)
- Relative humidity: 20%-80 %
- Temperature range (storage): -20°C to 60°C °C

## Sustainability

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

## Cabinet

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

