



Philips
Full HD LCD monitor

V Line

25 (24.5" / 62.2 cm diag.)
Full HD (1920 x 1080)

253V7LJAB



Vivid, crisp images, from edge-to-edge

A perfect all around display with stunning images that stretch from edge-to edge, made easy on the eyes, in a compact slim design.

Vivid pictures every time

- Narrow border display for seamless appearance
- LED technology for brilliant colors and energy efficiency
- 16:9 Full HD display for crisp detailed images
- SmartContrast for rich black details
- SmartImage presets for easy optimized image settings

Easy on the eyes

- Less eye fatigue with Flicker-free technology
- LowBlue Mode for easy on-the-eyes productivity
- EasyRead mode for a paper-like reading experience

Experience true multimedia

- Built-in speakers for audio without desktop clutter
- SmartConnect with DisplayPort, HDMI and VGA connections

Perfectly designed for your space

- VESA mount allows for flexibility

PHILIPS

253V7LJAB/01



Specifications

Picture/Display

- LCD panel type: TFT-LCD (TN)
- Backlight type: W-LED system
- Panel Size: 24.5 inch / 62.2 cm
- Effective viewing area: 543.75 (H) x 302.62 (V)
- Aspect ratio: 16:9
- Optimum resolution: 1920 x 1080 @ 60 Hz
- Pixel Density: 90 PPI
- Response time (typical): 1 ms (GtG)*
- Brightness: 250 cd/m²
- SmartContrast: 10,000,000:1
- Contrast ratio (typical): 1000:1
- Pixel pitch: 0.280 x 0.280 mm
- Viewing angle: 170° (H) / 160° (V), @ C/R > 10
- Flicker-free
- Display colors: 16.7 M
- Scanning Frequency: 30 - 83 kHz (H) / 50 - 76 Hz (V)
- LowBlue Mode
- EasyRead
- Adaptive sync
- sRGB

Connectivity

- Signal Input: VGA (Analog), HDMI (digital, HDCP), DisplayPort 1.2
- Sync Input: Separate Sync, Sync on Green
- Audio (In/Out): PC audio-in, Headphone out

Convenience

- Built-in Speakers: 2W x 2
- User convenience: Power On/Off, Menu/OK, Volume/Up, Input/Down, SmartImage/Back
- 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 (100x100mm)
- Plug & Play Compatibility: DDC/CI, Mac OS X, sRGB, Windows 10 / 8.1 / 8 / 7

Stand

- Tilt: -5/20 degree

Power

- On mode: 14.52 W (typ.) (EnergyStar 7.0 test method)
- Standby mode: 0.5 W (typ.)
- Off mode: 0.3 W (typ.)
- Power LED indicator: Operation - White, Standby mode- White (blinking)
- Power supply: Built-in, 100-240VAC, 50-60Hz

Dimensions

- Product with stand (mm): 557 x 421 x 227 mm
- Product without stand (mm): 557 x 331 x 41 mm
- Packaging in mm (WxHxD): 605 x 490 x 115 mm

Weight

- Product with stand (kg): 4.05 kg
- Product without stand (kg): 3.55 kg
- Product with packaging (kg): 5.87 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: EnergyStar 7.0, EPEAT Silver, RoHS, Lead-free, Mercury Free
- Recyclable packaging material: 100 %

Compliance and standards

- Regulatory Approvals: CU, SEMKO, cETLus, TUV/ISO9241-307, WEEE, TCO certified, CE Mark, FCC Class B, ICES-003, RCM, UKRAINIAN, BSMI, CECP, TUV Cert. - blue light cut-off

Cabinet

- Color: Black
- Finish: Textured

What's in the box?

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



Issue date 2017-11-16

Version: 2.0.2

12 NC: 8670 001 46804
EAN: 87 12581 74720 6

© 2017 Koninklijke Philips N.V.
All Rights reserved.

Specifications are subject to change without notice.
Trademarks are the property of Koninklijke Philips N.V.
or their respective owners.

www.philips.com

* Response time value equal to SmartResponse