PHILIPS

LCD monitor

Monitor

V Line

27" (68.6 cm)

1920 x 1080 (Full HD)

271V8LAB



## Vivid and crisp imagery that pushes boundaries

Philips V line wide-view monitor gives viewing beyond boundaries. Adaptive Sync, a 1 ms MPRT response rate and a 100 Hz refresh rate deliver smooth video display. Features like anti-glare, LowBlue mode and flicker-free make it easy on the eyes.

### Vivid pictures every time

- VA display delivers stunning images with wide viewing angles
- 100Hz refresh rate for ultra-smooth images
- SmartImage presets for easy optimised image settings
- SmartContrast for rich black details
- Effortlessly smooth action with Adaptive-Sync technology

### 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

### Perfectly designed for your space

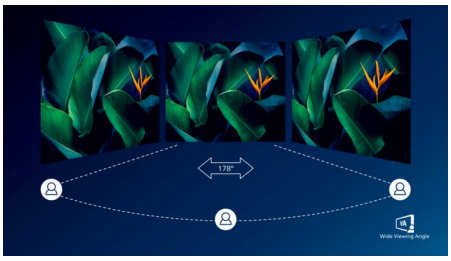
- Compact design saves space
- VESA mount allows for flexibility

### Experience true multimedia

- Built-in stereo speakers for multimedia

# Highlights

### VA display




The Philips VA LED display uses advanced multi-domain vertical alignment technology, which gives you super-high static contrast ratios for exceptionally vivid and bright images. While standard office applications are handled with ease, it is especially suitable for photos, web browsing, films, gaming and demanding graphics applications. Its optimised pixel management technology gives you an extra-wide 178/178 degree viewing angle, resulting in crisp images.

### 100Hz Fast refresh




This Philips display refreshes the screen image up to 100 times per second, making this monitor much faster than a standard display. With a 100Hz frame rate, gamers can spot critical images on the screen that show enemy movement in ultra-smooth motion, making them easy to target.

### SmartImage




SmartImage is an exclusive, leading-edge Philips technology that analyses the content displayed on your screen and gives you optimised display performance. This user-friendly interface allows you to select various modes such as Office, Photo, Movie, Game, Economy and more to suit the application in use. Based on your selection, SmartImage dynamically optimises the contrast, colour saturation and sharpness of images and videos for ultimate display performance. The Economy mode option offers you significant power savings. All in real time at the press of a single button!

### SmartContrast



SmartContrast is a Philips technology that analyses the content 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 in which dark hues are displayed. When Economy mode is selected, contrast is adjusted and backlighting fine-tuned for optimal display of everyday office applications and lower power consumption.

### Adaptive-Sync technology




Gaming shouldn't be a choice between choppy gameplay or broken frames. Get fluid, artefact-free performance at virtually any frame rate with Adaptive-Sync technology, smooth quick refresh and ultra-fast response time.

### 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.

HDMI HIGH-DEFINITION MULTIMEDIA INTERFACE

100Hz

VA Wide Viewing Angle



SmartImage™

Adaptive -Sync

Flicker-free

LowBlue Mode

# Highlights

### LowBlue Mode




Studies have shown that, just as ultraviolet rays can cause eye damage, short-wavelength blue light rays from LED displays can damage the eyes and affect vision over time. Developed for wellbeing, the Philips LowBlue Mode setting uses smart software technology to reduce harmful short-wavelength blue light.

### EasyRead mode



Experience improved comfort and readability when reading long, text-heavy documents. EasyRead Mode creates a paper-like viewing experience that's gentler on your eyes by adjusting your display's colours and zoom levels, which simulate the feeling of reading on real paper—right on your digital display.

### Built-in stereo speakers



A pair of high-quality stereo speakers built into a display device. They can be visible front-firing speakers, or invisible down-firing, top-firing or rear-firing speakers, depending on the model and design.

EasyRead

Built-in Speaker

# Monitor

LCD monitor

271V8LAB/00

# Specifications

### Picture/Display

Panel Size: 27 inch / 68.6 cm
Aspect ratio: 16:9
LCD panel type: VA LCD
Backlight type: W-LED system
Pixel pitch: 0.3114 x 0.3114 mm
Brightness: 250
Display colours: 16.7 M (8 bit)
Contrast ratio (typical): 4000:1
SmartContrast: Mega Infinity DCR
Response time (typical): 4 ms (GtG)*
Viewing angle: 178o (H)/178o (V), @ C/R > 10
Maximum resolution: 1920 x 1080 @ 100 Hz*
Effective viewing area: 597.9 (H) x 336.3 (V)
Scanning Frequency: 30 - 115 kHz (H) / 48 - 100 Hz (V)
sRGB: Yes
Flicker-free: Yes
Pixel Density: 82 PPI
LowBlue Mode: Yes
Display Screen Coating: Anti-Glare, 3H, Haze 25%
MPRT: 1ms
EasyRead: Yes
Adaptive sync (VRR): Yes

### Connectivity

Signal Input: VGA (Analog), HDMI 1.4
Sync Input: Separate Sync, Sync on Green
Audio (In/Out): Audio out, PC audio-in
HDCP: HDCP 1.4 (HDMI)

### Convenience

Built-in Speakers: 2 W x 2
Plug & Play Compatibility: DDC/CI, Mac OS X, sRGB, Windows 11/10/8.1/8
User convenience: Power On/Off, Menu/OK, Input/Down, SmartImage/Back, Volume
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: 0.3 W (typ.)
On mode: 32.89 W (typ.)
Standby mode: 0.5 W (typ.)
Power LED indicator: Operation - White, Standby mode - White (flashing)

### Dimensions

Packaging in mm (W x H x D): 730 x 446 x 123 mm
Product without stand (mm): 614 x 367 x 53 mm
Product with stand (max height): 614 x 457 x 231 mm

### Weight

Product with packaging (kg): 5.35 kg
Product with stand (kg): 3.74 kg
Product without stand (kg): 3.28 kg

### Operating conditions

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

### Sustainability

Environmental and energy: RoHS
Recyclable packaging material: 100 %
Specific Substances: Mercury free, PVC/BFR free housing

### Compliance and standards

Regulatory Approvals: CB, CE Mark, CCC, CECP, CEL, ICES-003, BSMI, EAC, FCC, PSB, TUV Ergo, TUV/GS

### Cabinet

Colour: Black
Finish: Textured

### What's in the box?

Cables: HDMI cable, Power cable
Monitor with stand: Yes
User Documentation: Yes

© 2026 MMD Hong Kong Holding Limited. All Rights reserved.

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

Issue Date 2026-10-27
Version : 7.6.0

EAN: 87 12581 80437 4

www.philips.com

* The maximum resolution works for HDMI input only.
* Response time value equal to SmartResponse
* The products and accessories listed on this leaflet may differ by country and region.
* The monitor may look different from feature images.