

Philips
LCD monitor

S Line
27" (68.6 cm)
1920 x 1080 (Full HD)

271S8QJAB



Reliable and essential

for business efficiency

Our S Line monitor delivers business efficiency. Features like Flicker-free and LowBlue mode make work easy-on-the eyes and increases your productivity.

Brilliant performance

- SmartImage presets for easy optimized image settings
- IPS LED wide view technology for image and color accuracy
- 16:9 Full HD display for crisp detailed images

Features for the way you work

- Built-in stereo speakers for multimedia
- DisplayPort connection for maximum visuals
- HDMI ensures universal digital connectivity

Sustainable Eco-design

- PVC-BFR free housing
- 100% recyclable packaging

Designed for comfortable productivity

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

PHILIPS

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Highlights

IPS technology



IPS displays use an advanced technology which gives you extra wide viewing angles of 178/178 degree, making it possible to view the display from almost any angle. Unlike standard TN panels, IPS displays gives you remarkably crisp images with vivid colors, making it ideal not only for Photos, movies and web browsing, but also for professional applications which demand color accuracy and consistent brightness at all times.

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 colors expect a true to life picture.

SmartImage



SmartImage is an exclusive leading edge Philips technology that analyzes the content displayed

on your screen and gives you optimized display performance. This user friendly interface allows you to select various modes like Office, Photo, Movie, Game, Economy etc., to fit the application in use. Based on the selection, SmartImage dynamically optimizes the contrast, color saturation and sharpness of images and videos for ultimate display performance. The Economy mode option offers you major power savings. All in real time with the press of a single button!

LowBlue Mode



Studies have shown that just as ultra-violet rays can cause eye damage, shortwave length blue light rays from LED displays can cause eye damage and affect vision over time. Developed for wellbeing, Philips LowBlue Mode setting uses a smart software technology to reduce harmful shortwave blue light.

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.

EasyRead mode



EasyRead mode for a paper-like reading experience

Built-in stereo speakers



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

HDMI Ready



An HDMI-ready device has all the required hardware to accept High-Definition Multimedia Interface (HDMI) input. A HDMI cable enables high-quality digital video and audio all transmitted over a single cable from a PC or any number of AV sources (including set-top boxes, DVD players, A/V receivers and video cameras).



Specifications

Connectivity

- Signal Input: VGA (Analog), DVI-D (digital, HDCP), DisplayPort 1.2, HDMI 1.4
- Sync Input: Separate Sync, Sync on Green
- Audio (In/Out): PC audio-in, Headphone out

Picture/Display

- Panel Size: 27 inch / 68.6 cm
- Aspect ratio: 16:9
- LCD panel type: IPS technology
- Backlight type: W-LED system
- Pixel pitch: 0.311 x 0.311 mm
- Optimum resolution: 1920 x 1080 @ 60Hz
- Brightness: 250 cd/m²
- Display colors: 16.7 M
- Contrast ratio (typical): 1000:1
- SmartContrast: 20,000,000:1
- Response time (typical): 5 ms (Gray to Gray)*
- Viewing angle: 178° (H) / 178° (V), @ C/R > 10
- Picture enhancement: SmartImage
- Effective viewing area: 597.89 (H) x 336.31 (V)
- Scanning Frequency: 30 - 83 kHz (H) / 50 - 76 Hz (V)
- sRGB
- Flicker-free
- Pixel Density: 82 PPI
- LowBlue Mode
- Display Screen Coating: Anti-Glare, 3H, Haze 25%
- EasyRead
- Adaptive sync

Convenience

- Built-in Speakers: 2 W x 2
- Plug & Play Compatibility: DDC/CI, Mac OS X, sRGB, Windows 10 / 8.1 / 8 / 7
- User convenience: SmartImage, Input, Brightness, Menu, 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, Traditional Chinese, Turkish, Ukrainian
- Other convenience: Kensington lock, VESA mount (100x100mm)
- Control software: SmartControl

Stand

- Tilt: -5/25 degree

Power

- ECO mode: 11.8 W (typ.)
- Power supply: Built-in, 100-240VAC, 50-60Hz
- Off mode: < 0.3 W (typ.)
- On mode: 14.84 W (typ.) (EnergyStar test method)
- Standby mode: < 0.5 W (typ.)
- Power LED indicator: Operation - White, Standby mode- White (blinking)

Dimensions

- Packaging in mm (WxHxD): 693 x 525 x 170 mm
- Product without stand (mm): 625 x 370 x 51 mm
- Product with stand(max height): 625 x 462 x 226 mm

Weight

- Product with packaging (kg): 8.23 kg
- Product with stand (kg): 4.92 kg
- Product without stand (kg): 4.29 kg

Operating conditions

- Altitude: Operation: +12,000ft (3,658m), Non-operation: +40,000ft (12,192m)
- Temperature range (operation): 0°C to 40°C °C
- Relative humidity: 20%-80 %
- Temperature range (storage): -20°C to 60°C °C
- MTBF (demonstrated): 70,000 hrs (excluded backlight)

Sustainability

- Environmental and energy: EnergyStar 8.0, RoHS, WEEE
- Post consumer recycled plastic: 25%
- Recyclable packaging material: 100 %
- Specific Substances: PVC / BFR free housing, Mercury free

Compliance and standards

- Regulatory Approvals: CE Mark, CECP, cETLus, CU-EAC, EPA, FCC Class B, ICES-003, SEMKO, TUV Ergo, TUV/GS, UKRAINIAN, BSMI, KC, KCC, MEPS, TCO Certified

Cabinet

- Finish: Texture
- Foot: Black
- Front bezel: Black
- Rear cover: Black



Issue date 2024-03-23

Version: 4.0.1

EAN: 87 12581 75053 4

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* "IPS" word mark / trademark and related patents on technologies belong to their respective owners.

* Response time value equal to SmartResponse

* The monitor may look different from feature images.