

PHILIPS

LCD monitor

Monitor

S Line

27" (68.6 cm)

1920 x 1080 (Full HD)

271S9



Reliable and essential

for daily efficiency

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

Great performance

- IPS LED wide view technology for image and color accuracy
- HDMI ensures universal digital connectivity
- SmartImage presets for easy optimized image settings
- 16:9 Full HD display for crisp detailed images
- Effortlessly smooth action with Adaptive-Sync technology

Sustainable Eco-design

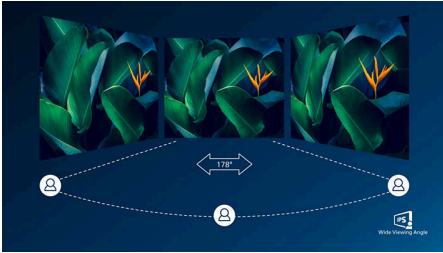
- Environmentally sustainable and user-friendly packaging

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

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!

Adaptive-Sync technology



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

Eco-Friendly Packaging



This model uses 100% recyclable packaging, using no Styrofoam at all. Additionally, in consideration for people and time, the packaging is easy to remove.

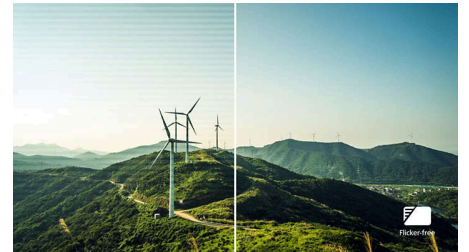
LowBlue Mode



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.

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

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

Brightness: 250 cd/m²

Display colors: 16.7 M (8 bit)

Color gamut (typical): NTSC 88%*, sRGB 102%*

Contrast ratio (typical): 1,000:1

SmartContrast: 50,000,000:1

Response time (typical): 4 ms (Gray to Gray)*

Viewing angle: 178° (H) / 178° (V), @ C/R > 10

Picture enhancement: SmartImage

Maximum resolution: 1920 x 1080 @ 75 Hz*

Effective viewing area: 597.9 (H) x 336.3 (V)

Scanning Frequency: 30 -83 kHz (H) / 56 -76 Hz (V)

sRGB

Flicker-free

Pixel Density: 82 PPI

LowBlue Mode

Display Screen Coating: Anti-Glare, 3H, Haze 25%

EasyRead

Adaptive sync

Connectivity

Signal Input: VGA (Analog) x 1, HDMI 1.4 x 1

Sync Input: Separate Sync, Sync on Green

Audio (In/Out): Audio out

HDCP: HDCP 1.4 (HDMI)

Convenience

Plug & Play Compatibility: DDC/CI, Mac OS X, sRGB, Windows 11 / 10 / 8.1 / 8

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: -5/20 degree

Power

Power supply: Built-in, 100-240VAC, 50-60Hz

Off mode: 0.3 W (typ.)

On mode: 21 W (typ.)

Standby mode: 0.5 W (typ.)

Power LED indicator: Operation - White, Standby mode- White (blinking)

Dimensions

Packaging in mm (WxHxD): 690 x 453 x 141 mm

Product without stand (mm): 613 x 363 x 50 mm

Product with stand(max height): 613 x 456 x 231 mm

Weight

Product with packaging (kg): 6.13 kg

Product with stand (kg): 3.75 kg

Product without stand (kg): 3.30 kg

Operating conditions

Altitude: Operation: +12,000ft (3,658m), Non-operation: +40,000ft (12,192m)

Temperature range (operation): 0°C to 40 °C

MTBF: 70,000 hrs (excluded backlight) hour(s)

Relative humidity: 20%-80 %

Temperature range (storage): -20°C to 60 °C

Sustainability

Environmental and energy: RoHS

Post consumer recycled plastic: 85%

Recyclable packaging material: 100 %

Specific Substances: Mercury free, PVC / BFR free housing

Compliance and standards

Regulatory Approvals: CB, CE Mark, FCC Class B, ICES-003, MEPS, RCM

Cabinet

Finish: Texture

Foot: Black

Front bezel: Black

Rear cover: Black

