Philips
LCD monitor

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

271S7QJMB

Reliable and essential features

that drive business efficiency

The new S Line monitor wth the right features for business efficiency.

Brilliant performance
- IPS technology for full colors and wide viewing angles
- Narrow border display for a seamless appearance
- 16:9 Full HD display for crisp detailed images
- SmartImage presets for easy optimized image settings

Designed for comfortable productivity
- LowBlue Mode for easy on-the-eyes productivity
- Less eye fatigue with Flicker-free technology
- SmartErgoBase enables people-friendly ergonomic adjustments

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
- 100% recyclable packaging

Most Efficient
2017
ENERGY STAR www.energystar.gov

PHILIPS

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 - even in 90 degree Pivot mode! 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.

UltraNarrow Border

The new Philips displays feature ultra-narrow borders which allow for minimal distractions and maximum viewing size. Especially suited for multi-display or tiling setup like gaming, graphic design and professional applications, the ultra-narrow border display gives you the feeling of using one large display.
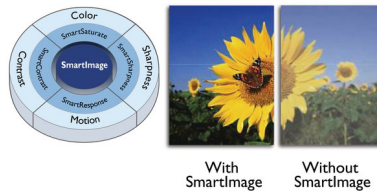
16:9 Full HD display

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.

SmartErgoBase

The SmartErgoBase is a monitor base that delivers ergonomic display comfort and provides cable management. The base's people-friendly height, swivel, tilt and rotation angle adjustments position the monitor for maximum comfort that can ease the physical strains of a long workday; cable management reduces cable clutter and keeps the workspace neat and professional.

ENERGY STAR Most Efficient 2017

It is an award that truly represents the best of ENERGY STAR.
Introducing ENERGY STAR Most Efficient 2017, a new distinction that recognizes products that deliver cutting edge energy efficiency along with the latest technological innovation.

Specifications

Picture/Display
- LCD panel type: IPS technology
- Backlight type: W-LED system
- Panel Size: 27 inch / 68.6 cm
- Effective viewing area: 597.9 (H) x 336.3 (V)
- Display Screen Coating: Anti-Glare, 3H, Haze 25%
- Aspect ratio: 16:9
- Optimum resolution: 1920x 1080 @ 60Hz
- Response time (typical): 5 ms (Gray to Gray)*
- Brightness: 250 cd/m²
- Contrast ratio (typical): 1000:1
- SmartContrast: 20,000,000:1
- Pixel pitch: 0.311 x 0.311 mm
- Viewing angle: 178° (H) / 178° (V), @ C/R > 10
- Flicker-free
- Picture enhancement: SmartImage
- Display colors: 16.7 M
- Scanning Frequency: 30 - 83 kHz (H) / 56 - 76 Hz (V)
- sRGB

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

Convenience
- Built-in Speakers: 2 W x 2
- User convenience: SmartImage, Input, Volume, Menu, Power On/Off, Low Blue Mode
- Control software: SmartControl
- OSD Languages: Brazil Portuguese, Czech, Dutch, English, Finnish, French, German, Greek, Hungarian, Italian, Japanese, Korean, Portuguese, Polish, Russian, Simplified Chinese, Spanish, Swedish, Traditional Chinese, Turkish, Ukranian
- Other convenience: Kensington lock, VESA mount (100x100mm)
- Plug & Play Compatibility: DDC/CI, Mac OS X, sRGB, Windows 10 / 8.1 / 8 / 7

Stand
- Height adjustment: 115 mm
- Pivot: 90 degree
- Swivel: -175/175 degree
- Tilt: -5/20 degree

Power
- ECO mode: 10.9 W (typ.)
- On mode: 15.5 W (typ.) (EnergyStar 7.0 test method)
- Standby mode: <0.3 W (typ.)
- Off mode: Zero watts with Zero switch
- Power LED indicator: Operation - White, Standby mode- White (blinking)
- Power supply: Built-in, 100-240VAC, 50-60Hz

Dimensions
- Product with stand (mm): 614 x 513 x 257 mm
- Product without stand (mm): 614 x 372 x 56 mm
- Packaging in mm (WxHxD): 690 x 458 x 252 mm

Weight
- Product with stand (kg): 7.18 kg
- Product without stand (kg): 4.87 kg
- Product with packaging (kg): 9.69 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: 70,000 hrs (excluded backlight) hour(s)

Sustainability
- Environmental and energy: EnergyStar 7.0, EPEAT Gold*, RoHS
- Recyclable packaging material: 100 %
- Recycled material: 25%
- Specific Substances: PVC / BFR free housing, Mercury free, Lead free

Compliance and standards
- Regulatory Approvals: BSMI, cETLus, CE Mark, FCC Class B, SEMKO, TUV Ergo, TUV/GS, WEEE, EAC, TCO certified, MEPS, RCM

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

* "IPS" word mark / trademark and related patents on technologies belong to their respective owners.
* EPEAT Gold or Silver is valid only where Philips registers the product. Please visit www.epeat.net for registration status in your country.
* Response time value equal to SmartResponse