Reliable and essential

for daily efficiency

Our S Line monitor delivers business efficiency. With 5:4 aspect ratio can fit into smaller spaces while still maintaining compatibility with software requiring a 5:4 display ratio. Flicker-free and LowBlue mode make work easy-on-the eyes.

Perfectly designed for your space
- VESA mount allows for flexibility
- Screen tilts to your ideal, individualized viewing angle
- Built-in speakers for audio without desktop clutter

Eco-friendly materials for sustainability
- 100% Recycled packing material

Designed for comfortable productivity
- EasyRead mode for a paper-like reading experience
- SmartImage presets for easy optimized image settings
- SmartContrast for rich black details
- Less eye fatigue with Flicker-free technology
- LowBlue Mode for easy on-the-eyes productivity

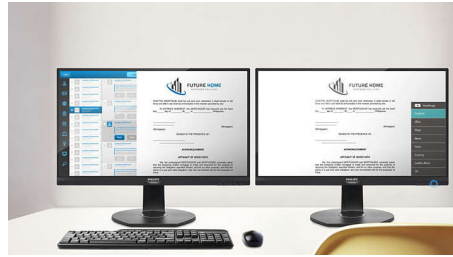**PHILIPS**

Highlights

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

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!

SmartContrast

SmartContrast is a Philips technology that analyzes the contents you are displaying, automatically adjusting colors and controlling backlight intensity to dynamically enhance contrast for the best digital images and videos or when playing games where dark hues are displayed. When Economy mode is selected, contrast is adjusted and backlighting fine-tuned for just-right display of everyday office applications and lower power consumption.

100% Recycled packing material
100% Recycled packing material for less environmental impact.

Built-in speakers
A pair of 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.

VESA mount
VESA mount allows for flexibility

Screen tilts
Screen tilts to your ideal, individualized viewing angle

LowBlue Mode   Flicker-free   EasyRead   SmartImage™   Built-in Speaker   VESA Mount   LED   Hg Free   Lead Free   SmartContrast

Specifications

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

Picture/Display
- Panel Size: 17 inch / 43.2 cm
- Aspect ratio: 5:4
- LCD panel type: TFT-LCD
- Backlight type: W-LED system
- Pixel pitch: 0.264 x 0.264 mm
- Optimum resolution: 1280 x 1024 @ 60Hz
- Brightness: 250 cd/m²
- Display colors: 16.7 M
- Color gamut (typical): NTSC 87%*, sRGB 103%*
- Contrast ratio (typical): 1,000:1
- SmartContrast: 50,000,000:1
- Response time (typical): 1 ms (GtG)*
- Viewing angle: 170° (H) / 160° (V), @ C/R > 10
- Picture enhancement: SmartImage
- Effective viewing area: 337.9 x 270.3 mm
- Scanning Frequency: 30 -83 kHz (H) / 50 -76 Hz (V)
- sRGB
- Flicker-free
- Pixel Density: 96 PPI
- LowBlue Mode
- Display Screen Coating: Anti-Glare, 3H, Haze 25%
- EasyRead

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: 8.3 W (typ.)
- Power supply: Built-in, 100-240VAC, 50-60Hz
- Off mode: 0.3 W (typ.)
- On mode: 8.87 W (typ.) (EnergyStar test method)
- Standby mode: 0.4 W (typ.)
- Power LED indicator: Operation - White, Standby mode- White (blinking)

Dimensions
- Product with stand (mm): 367 x 393 x 196 mm
- Packaging in mm (WxHxD): 450 x 453 x 127 mm
- Product without stand (mm): 367 x 309 x 46 mm

Weight
- Product with packaging (kg): 3.66 kg
- Product with stand (kg): 2.40 kg
- Product without stand (kg): 2.06 kg

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

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

Compliance and standards
- Regulatory Approvals: CE Mark, FCC Class B, SEMKO, EPA, ICES-003, PSB

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

* Response time value equal to SmartResponse
* NTSC Area based on CIE1976
* sRGB Area based on CIE1931
* EPEAT rating is valid only where Philips registers the product. Please visit https://www.epeat.net/ for registration status in your country.
* The monitor may look different from feature images.