



Philips
All-in-One PC ready
display

E Line

32 (31.5" / 80 cm diag.)
Full HD (1920 x 1080)

325E7QNSW



Expand your experience

with an All-in-One PC ready display

Expand your viewing experience with this big Philips display. With this expansive 32" class full HD display you can truly immerse yourself into the game, or even give yourself needed space to spread out your work.

Vivid pictures every time

- IPS LED wide view technology for image and color accuracy
- 16:9 Full HD display for crisp detailed images
- SmartImage Lite for easy optimized image settings
- SmartContrast for rich black details
- Big display for easy navigation

Easy to connect and enjoy

- USB Hub with 2 ports for easy connections*
- HDMI-ready for Full HD entertainment

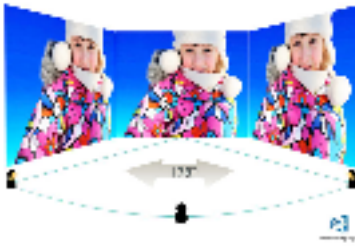
Great choice

- Superb high quality glossy finish

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. 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 Lite

SmartImage Lite is an exclusive, leading edge Philips technology that analyzes the content displayed on your screen. Based on a scenario you select, SmartImage Lite dynamically enhances the contrast, color saturation and sharpness of images and videos for ultimate display performance - all in real time with the press on 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.

2 Ports USB 2.0 HUB

USB Hub allows user to conveniently connect their plug and play multimedia devices such as USB memory devices, camera, portable HDD, Web camera, PDA, Printer and many other devices which has USB connection available. The conveniently located USB 2.0 Hub on the monitor allows USB 2.0 signals to pass thru to the computer. Note that many devices like cameras and HDD may need to be powered On independently, as they have higher power requirements than the monitor USB Hub can provide.

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

- LCD panel type: IPS technology
- Backlight type: W-LED system
- Panel Size: 31.5 inch / 80 cm
- Effective viewing area: 698.4 (H) x 392.85 (V)
- Aspect ratio: 16:9
- Optimum resolution: 1920 x 1080 @ 60 Hz
- Response time (typical): 5 ms (Gray to Gray)*
- Brightness: 250 cd/m²
- Contrast ratio (typical): 1000:1
- SmartContrast: 20,000,000:1
- Pixel pitch: 0.364 x 0.364 mm
- Viewing angle: 178° (H) / 178° (V), @ C/R > 10
- Picture enhancement: SmartImage Lite
- Display colors: 16.7 M
- Scanning Frequency: 30 -83 kHz (H) / 50 -76 Hz (V)
- sRGB

Connectivity

- Signal Input: VGA (Analog), HDMI (digital, HDCP)
- USB:: USB 2.0 x 2 (works only if a motherboard is installed on the display)
- Audio (In/Out): Headphone jack, Microphone (works only if a motherboard is installed on the display)

Convenience

- User convenience: Re-start, Power On/Off (PC), SmartImage/Return, 4:3/Down, Brightness/UP, Menu/OK, Power On/Off
- OSD Languages: Simplified Chinese
- Other convenience: Kensington lock
- Plug & Play Compatibility: DDC/CI, Mac OS X, Windows 10 / 8 / 7

Stand

- Tilt: -5/10 degree

Power

- On mode: 44.4 W (typ.), 46.6 W (max.)
- Standby mode: 0.5 W (typ.)
- Off mode: 0.3 W (typ.)
- Power LED indicator: Operation - White, Standby mode- White (blinking)
- Power supply: External, 100-240VAC, 50-60Hz

Dimensions

- Product with stand (mm): 729 x 517 x 208 mm
- Product without stand (mm): 729 x 431 x 72 mm
- Packaging in mm (WxHxD): 838 x 621 x 280 mm

Weight

- Product with stand (kg): 8.22 kg
- Product without stand (kg): 7.25 kg
- Product with packaging (kg): 12.29 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 %
- MTBF: 30,000 hour(s)

Compliance and standards

- Regulatory Approvals: CCC, WEEE, CECP, CEL

Cabinet

- Color: White
- Finish: Glossy



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Version: 3.0.1

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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 I/O function works only if a motherboard is installed on the display.