Philips
UltraWide LCD monitor

E Line
34" (86.36 cm)
2560 x 1080 (WFHD)

343E2E

Simplify your connections with USB-C

The Philips E line UltraWide display offers expansive panoramic visuals. A crisp WFHD display, Ultra Wide-Color, and an ergonomic stand make for optimal viewing conditions. All-in-one USB-C and MultiView meet the need for productivity.

Features designed for you
- Less eye fatigue with Flicker-free technology
- LowBlue Mode for easy on-the-eyes productivity
- Tilt and height-adjust for an ideal viewing position
- MultiView enables simultaneous dual connection and view
- Cable management reduces cable clutter for neat workspace

Single cable USB-C connection
- Connect your notebook with one USB-C cable
- Power and re-charge compatible notebook from the monitor

Good for Gaming
- 1ms (MPRT) fast response for crisp image and smooth gameplay
- Effortlessly smooth gameplay with AMD FreeSync™ technology

Superb Picture Quality
- IPS LED wide view technology for image and color accuracy
- Wide images with UltraWide Full HD 2560 x 1080 resolution

PHILIPS

Highlights

USB-C connection

This Philips display features a USB type-C connector with power delivery. With intelligent and flexible power management, you can power charge your compatible device directly. Its slim, reversible USB-C allows for easy, one-cable connection. You can watch high resolution video while powering up and re-charging your compatible device at the same time.
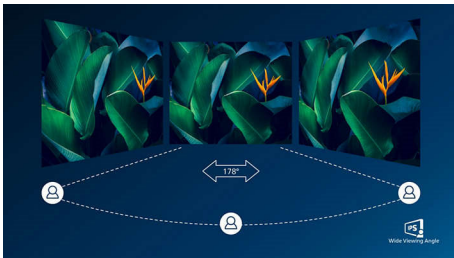
Power & re-charge notebook

This monitor features a built in USB-C connector which meets USB Power Delivery standard. With intelligent and flexible power management, you can now power up and or re-charge your compatible* Notebook directly from the Monitor using a single USB-C cable.

UltraWide Full HD

With 21:9 UltraWide format, you can spread out and see multiple applications side-by-side on the same screen. The 21:9 UltraWide format also makes movies and games more immersive than ever. Full HD resolution makes everything look crisp and clear.

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.

Ultra-smooth gaming

AMD FreeSync™ OFF (simulation)   AMD FreeSync™ ON

Gaming shouldn't be a choice between choppy gameplay or broken frames. With the new Philips monitor it doesn't have to be. Get fluid, artifact-free performance at virtually any framerate with AMD FreeSync™ technology, smooth quick refresh and ultra-fast response time.

1ms MPRT fast response

MPRT (motion picture response time) is more intuitive way to describe the response time, which directly refers the duration from seeing blurry noise to clean and crisp images. Philips gaming monitor with 1 ms MPRT effectively eliminates smearing and motion blur, delivers shaper and precise visuals to enhance gaming experience. Best choice for playing thrilling and twitch-sensitive games.

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.

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.

Specifications

Connectivity
- Signal Input: DisplayPort x 1, HDMI x 2, USB-C x 1 (DP Alt mode, Power delivery up to 65W))
- Sync Input: Separate Sync
- Audio (In/Out): Audio out

Picture/Display
- Panel Size: 34 inch / 86.36 cm
- Aspect ratio: 21:9
- LCD panel type: IPS technology
- Backlight type: W-LED system
- Pixel pitch: 0.31242 x 0.31000 mm
- Brightness: 300 cd/m²
- Display colors: 16.7 M
- Color gamut (typical): NTSC 109.5%*, sRGB 123.1%*
- Contrast ratio (typical): 1000:1
- SmartContrast: Mega Infinity DCR
- Response time (typical): 4 ms (Gray to Gray)*
- Viewing angle: 178° (H) / 178° (V), @ C/R > 10
- Picture enhancement: SmartImage game
- Maximum resolution: 2560 x 1080 @ 75 Hz*
- Effective viewing area: 799.8 (H) x 334.8 (V) mm
- Scanning Frequency: 30 - 99 kHz (H) / 48 - 75 Hz (V)
- sRGB
- Flicker-free
- Pixel Density: 82 PPI
- LowBlue Mode
- Display Screen Coating: Anti-Glare, 3H, Haze 25%
- MPRT: 1 ms
- EasyRead
- AMD FreeSync™ technology

Convenience
- Plug & Play Compatibility: DDC/CI, Mac OS X, sRGB, Windows 10 / 8.1 / 8 / 7
- User convenience: Power On/Off, Menu, Brightness, Input, SmartImage Game
- 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)
- MultiView: PIP/PBP mode, 2x devices

Stand
- Height adjustment: 100 mm
- Tilt: -5/20 degree

Power
- Power supply: External, 100-240VAC, 50-60Hz
- Off mode: 0.3 W (typ.)
- On mode: 22.36 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): 930 x 525 x 186 mm
- Product without stand (mm): 817 x 365 x 49 mm
- Packaging in inch (WxHxD): 36.6 x 20.7 x 7.3 inch
- Product without stand in inch: 32.2 x 14.4 x 1.9 inch
- Product with stand(max height): 817 x 491 x 235 mm
- Product with stand(max height): 32.2 x 19.3 x 9.3 inch

Weight
- Product with packaging (kg): 10.31 kg
- Product with stand (kg): 7.69 kg
- Product with packaging (lb): 22.68 lb
- Product with stand (lb): 16.92 lb
- Product without stand (kg): 5.73 kg
- Product without stand (lb): 12.61 lb

Operating conditions
- Altitude: Operation: +12,000ft (3,658m), Non-operation: +40,000ft (12,192m)
- Temperature range (operation): 0 to 40 °C
- MTBF: 50,000 hrs (excluding backlight) hour(s)
- Relative humidity: 20%-80 %
- Temperature range (storage): -20 to 60 °C

Sustainability
- Environmental and energy: EnergyStar 8.0, RoHS, Mercury Free
- Recyclable packaging material: 100 %

Compliance and standards
- Regulatory Approvals: CB, EPA, cETLus, FCC Class B, ICES-003, CCC, CECP, CEL

Cabinet
- Color: Black
- Finish: Textured

What's in the box?
- Cables: HDMI cable, USB-C to USB-C cable, Power cable
- Monitor with stand
- User Documentation

* "IPS" word mark / trademark and related patents on technologies belong to their respective owners.
* The maximum resolution works for either USB-C, DP or HDMI input.
* Response time value equal to SmartResponse
* NTSC Area based on CIE1976
* sRGB Area based on CIE1931
* For Video transmission via USB-C, your Notebook/device must support USB-C DP Alt mode
* For USB-C power and charging function, your Notebook/device must support USB-C standard Power Delivery specifications. Please check with your Notebook user manual or manufacturer for more details.
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* The monitor may look different from feature images.