

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

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.

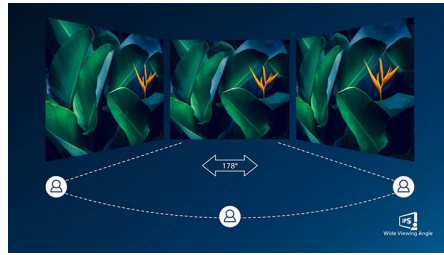
Power & re-charge notebook

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



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 sharper 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.

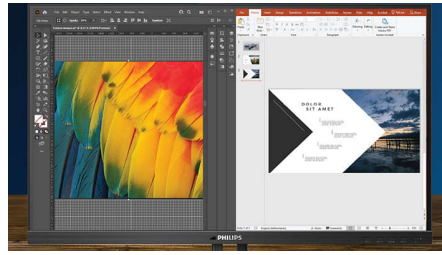
Highlights

LowBlue Mode



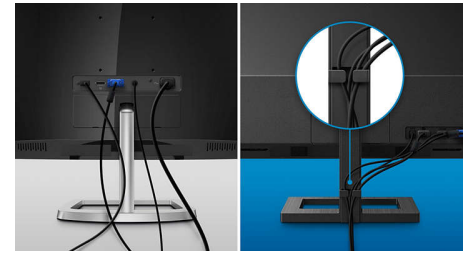
Studies have shown that just as ultra-violet rays can cause eye damage, shortwave length blue light rays from LED displays can cause eye damage and affect vision over time. Developed for wellbeing, Philips LowBlue Mode setting uses a smart software technology to reduce harmful shortwave blue light.

MultiView technology



With the ultra-high resolution Philips MultiView display you can now experience a world of connectivity. MultiView enables active dual connect and view so that you can work with multiple devices like a PC and notebook simultaneously, for complex multi-tasking.

Cable management



Cable management is an intimate design that maintains tidy workspace by organizing cables and wires required for the operation of a display device.

Specifications

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

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

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.
 * 2020 Advanced Micro Devices, Inc. All rights reserved. AMD, the AMD Arrow logo, AMD FreeSync™ and combinations thereof are trademarks of Advanced Micro Devices, Inc. Other product names used in this publication are for identification purposes only and may be trademarks of their respective companies.
 * The monitor may look different from feature images.