Philips Brilliance
Curved UltraWide display
with USB-C dock

P Line
34" (86.36 cm)
3440 x 1440 (WQHD)

Brilliance

349P7FUBEB

Simplify your connections

with revolutionary USB-C

See more and do more with the Philips Brilliance 34" curved ultra-wide display. A crystal-clear wide Quad HD curved display puts you at the centre of the desktop. All-in-one USB-C and a height-adjustable stand make for the ultimate set-up

Advanced design for your greatest creations
- Curved display design for a more immersive experience
- Narrow-border display for a seamless appearance

Brilliant performance
- Ultra Wide-Color wider range of colours for a vivid picture
- CrystalClear images with UltraWide QHD 3440 x 1440 pixels
- MultiView enables simultaneous dual connect and view
- 100 Hz refresh rates for ultra-smooth images

Features for the way you work
- All your connections through one USB-C cable
- USB 3.0 Hub for convenient access and fast charging

Designed for comfortable productivity
- LowBlue Mode for easy-on-the-eyes productivity
- Tilt, swivel and height-adjust for an ideal viewing position

PHILIPS

Highlights

Curved display design

Desktop monitors offer a personal user experience, which suits a curved design very well. The curved screen provides a pleasant yet subtle immersion effect, which focuses on you at the centre of your desk.

Ultra-narrow 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 setups like gaming, graphic design and professional applications, the ultra-narrow border display gives you the feeling of using one large display.

USB-C Docking

The new USB 3.1 Type-C cable with features a slim and reversible connector and offers easy one-cable docking. With USB 3.1 you get the fastest data speeds, 20 times as fast as USB 2.0, allowing you to transfer data from a HDD to your PC faster than ever. Simplify by connecting all your peripherals to your monitor as a dock with one cable to the notebook, including high resolution video output from your PC to monitor. Additionally, USB-C with power delivery even allows you to power and charge your notebook from the monitor, eliminating the need for extra power cables.

Ultra Wide-Color Technology

Ultra Wide-Color Technology delivers a wider spectrum of colours for a more brilliant picture. The Ultra Wide-Color wider "colour gamut" produces more natural-looking greens, vivid reds and deeper blues. Bring media entertainment, images and even productivity more alive with vivid colours from Ultra Wide-Color Technology.

UltraWide CrystalClear images

These Philips screens deliver Crystal Clear, UltraWide Quad HD 3440 x 1440 pixel images. Utilising high-performance panels with high-density pixel count and 178/178 wide viewing angles, these new displays will make your images and graphics come alive. The UltraWide 21:9 format enables more productivity with more room for side-by-side comparisons and more viewable spreadsheet columns. Whether you are a demanding professional requiring extremely detailed information for CAD-CAM solutions or a financial wizard working on huge spreadsheets, Philips displays deliver Crystal Clear images.

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 multitasking.

100 Hz fast refresh

For gaming and video performance, you demand display with lag-free, ultra-smooth images. This Philips display redraws the screen image up to 100 times per second, much faster than a standard display. A lower frame rate can make enemies appear to jump from spot to spot on the screen, making them difficult targets to hit. With a 100-Hz frame rate, you get those critical missing images on the screen, showing enemy movement in ultra-smooth motion so you can easily target them.

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, the Philips LowBlue Mode setting uses a smart software technology to reduce harmful shortwave blue light.

Specifications

Picture/Display
- LCD panel type: MVA
- Backlight type: W-LED system
- Panel Size: 34 inch / 86.36 cm
- Display Screen Coating: Anti-Glare, Haze 25%
- Colour gamut (typical): NTSC 99.8%*, sRGB 117.3%*
- Effective viewing area: 797.22 (H) x 333.72 (V) - at a 1800 R curvature*
- Aspect ratio: 21:9
- Maximum Resolution: 3440 x 1440 @ 100 Hz*
- Pixel Density: 109.68 PPI
- Response time (typical): 4 ms (Grey to Grey)*
- Brightness: 300 cd/m²
- Contrast ratio (typical): 3000:1
- SmartContrast: 100,000,000:1
- Pixel pitch: 0.232 x 0.232 mm
- Viewing angle: 178° (H)/178° (V), @ C/R > 10
- Flicker-free
- Picture enhancement: SmartImage
- Display colours: 16.7 M
- Scanning Frequency: 30–160 kHz (H)/40–102 Hz (V) (DisplayPort, USB-C), 23–102 Hz (V) (HDMI)
- sRGB
- LowBlue Mode
- AMD FreeSync™ technology

Connectivity
- Signal Input: DisplayPort 1.2, HDMI 2.0 x 1, USB-C (PD up to 65 W)
- USB: USB 3.0 x 3 (1 w/fast charging)*
- Sync Input: Separate Sync, Sync on Green
- Audio (In/Out): PC audio-in, Headphone out

Convenience
- Built-in Speakers: 5 W x 2
- MultiView: PIP/PBP mode*, 2 x devices
- User convenience: Menu/OK, User/Down, SmartImage/Return, Multiview/Up, Power On/Off
- Control software: SmartControl
- OSD Languages: Brazil Portuguese, Czech, Dutch, English, French, Finnish, German, Greek, Hungarian, Italian, Japanese, Korean, Portuguese, Polish, Russian, Simplified Chinese, Spanish, Swedish, Traditional Chinese, Turkish, Ukrainian
- Other convenience: Kensington lock, VESA mount (100 x 100 mm)
- Plug and Play Compatibility: DDC/CI, Mac OS X, sRGB, Windows 10 / 8.1 / 8 / 7

Stand
- Height adjustment: 180 mm
- Swivel: -170/170 degree
- Tilt: -5/20 degree

Power
- On mode: 67.09 W (typ.)
- Standby mode: < 0.5 W (typ.)
- Off mode: < 0.3 W (typ.)
- Power LED indicator: Operation - White, Standby mode - White (flashing)
- Power supply: External, 100–240 VAC, 50–60 Hz

Dimensions
- Product with stand (mm): 810 x 621 x 311 mm
- Product without stand (mm): 810 x 369 x 98 mm
- Packaging in mm (W x H x D): 944 x 578 x 224 mm

Weight
- Product with stand (kg): 9.60 kg
- Product without stand (kg): 6.60 kg
- Product with packaging (kg): 14.88 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: +12,000 ft (3658 m), Non-operation: +40,000 ft (12,192 m)
- MTBF: 50 000 (Excluding backlight) hour(s)

Sustainability
- Environmental and energy: RoHS, Lead-free, Mercury Free, WEEE
- Recyclable packaging material: 100 %
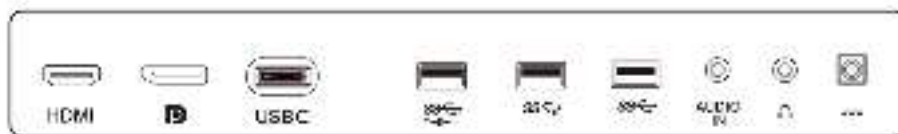
Compliance and standards
- Regulatory Approvals: CE Mark, CU-EAC, RCM, CB, GS, TUV/ISO9241-307, SEMKO, MEPS

Cabinet
- Colour: Black
- Foot: Black / Silver
- Finish: Texture

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

* Radius of the arc of the display curvature in mm
* The maximum resolution works for either HDMI, DP or USB-C input.
* For Video transmission via USB-C, your Notebook/device must support USB-C DP Alt mode
* Activities such as screen sharing and online streaming over the Internet can impact your network performance. Your hardware and network bandwidth will determine the overall audio and video quality.
* 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.
* Response time value equal to SmartResponse
* NTSC Area based on CIE 1976
* sRGB Area based on CIE 1931
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* Cannot support USB-C vs HDMI for PIP/PBP at the same time
* The monitor may look different from feature images.