



Philips Brilliance
Curved UltraWide display
with USB-C dock

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

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

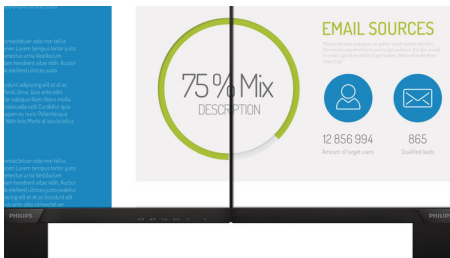
Highlights

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
- FreeSync

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

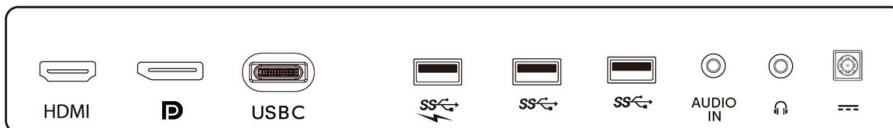
- Regulatory Approvals: CE Mark, CU-EAC, RCM, CB, GS, TUV/ISO9241-307, SEMKO, MEPS

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



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* 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
* 2015 Advanced Micro Devices, Inc. All rights reserved. AMD, the AMD Arrow logo, FreeSync and combinations thereof are trademarks of Advanced Micro Devices, Inc. Other names are for informational purposes only and may be trademarks of their respective owners.
* Cannot support USB-C vs HDMI for PIP/PBP at the same time
* The monitor may look different from feature images.