

Philips Brilliance Curved UltraWide display with USB-C dock

### P Line 34" (86.36 cm)

3440 x 1440 (WQHD)



**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

### **Brilliant performance**

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

### Features for the way you work

- USB 3.0 Hub for convenient access and fast charging
- All your connections through one USB-C cable

### Advanced design for your greatest creations

- Curved display design for a more immersive experience
- Narrow-border display for a seamless appearance

### **Designed for comfortable productivity**

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



## 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.

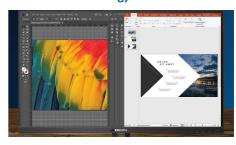
### **UltraWide CrystalClear images**



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.

### **Compact Ergo Base**



The Compact Ergo Base is a people-friendly Philips monitor base that tilts, swivels and height-adjusts so each user can position the monitor for maximum viewing comfort and efficiency.



















### **Specifications**

### 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

### Picture/Display

- Panel Size: 34 inch / 86.36 cm
- Aspect ratio: 21:9
- · LCD panel type: MVA
- Backlight type: W-LED system
- Pixel pitch: 0.232 x 0.232 mm
- Brightness: 300 cd/m<sup>2</sup>
- Display colours: 16.7 M
- Colour gamut (typical): NTSC 99.8%\*, sRGB 117.3%\*
- · Contrast ratio (typical): 3000:1
- SmartContrast: 100,000,000:1
- Response time (typical): 4 ms (Grey to Grey)\*
- Viewing angle: 178° (H)/178° (V), @ C/R > 10
- Picture enhancement: SmartImage
- Maximum Resolution: 3440 x 1440 @ 100 Hz\*
- Effective viewing area: 797.22 (H) x 333.72 (V) at a 1800 R curvature
- Scanning Frequency: 30-160 kHz (H)/40-102 Hz (V) (DisplayPort, USB-C), 23-102 Hz (V) (HDMI)
- Flicker-free
- Pixel Density: 109.68 PPI
- LowBlue Mode
- Display Screen Coating: Anti-Glare, Haze 25%
- AMD FreeSync™ technology

### Convenience

- Built-in Speakers: 5 W x 2
- Plug and Play Compatibility: DDC/CI, Mac OS X, sRGB, Windows 10 / 8.1 / 8 / 7
- User convenience: Menu/OK, User/Down, SmartImage/Return, Multiview/Up, Power On/Off
- 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  $(100 \times 100 \text{ mm})$
- Control software: SmartControl
- MultiView: PIP/PBP mode\*, 2 x devices

#### Stand

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

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

### **Dimensions**

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

### Weight

- Product with packaging (kg): 14.88 kg
- Product with stand (kg): 9.60 kg
- Product without stand (kg): 6.60 kg

### **Operating conditions**

- Altitude: Operation: +12,000 ft (3658 m), Nonoperation: +40,000 ft (12,192 m)
- Temperature range (operation): 0°C to 40°C °C
- MTBF: 50 000 (Excluding backlight) hour(s)
- Relative humidity: 20-80% %
- Temperature range (storage): -20°C to 60°C °C

### Sustainability

- · Environmental and energy: RoHS, Mercury Free,
- $\bullet$  Recyclable packaging material: 100 %

### Compliance and standards

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

### Cabinet

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

### What's in the box?

- · Cables: USB-C to USB-C cable, USB-C to USB-A cable, HDMI cable, DP cable, Audio cable, Power cable
- · Monitor with stand
- User Documentation





Issue date 2024-05-06

Version: 5.0.1

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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
  - \* 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
- \* 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
- \* Response time value equal to SmartResponse NTSC Area based on CIE 1976

- \* sRGB Area based on CIE 1931 \* 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
- Cannot support USB-C vs HDMI for PIP/PBP at the same time
- \* The monitor may look different from feature images.