

Curved UltraWide display with USB-C dock

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

349P7FUBEB/00

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

Benefits

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 active dual connect and view at the same time
- 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

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

PHILIPS

Features

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 latest Philips screens deliver CrystalClear, UltraWide Quad HD 3440 x 1440-pixel images. Utilising high-performance panels with a 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 CrystalClear images.

MultiView technology

With the ultra-high resolution Philips MultiView display you can now experience a world of connectivity in comfort whether at the office or at home. MultiView enables active dual connect and view so that you can work with multiple devices like a PC and Notebook side-by-side simultaneously, making complex multi-tasking work a breeze. Watching live football feeds from your set-top box on the right-hand side, while browsing the Internet from your notebook on the left is now easy. You may want to keep an eye on the live news feed with audio in the small window, while working on your latest blog.

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.

USB 3.0 Hub with FastCharge

Super Speed USB 3.0 deploys 5.0 gbit/s transfer rate, which is about 10 times faster than USB 2.0 standard, significantly reducing data transfer time to save you time and money. With more bandwidth, super speed transfer rates, better power management and superior overall performance, USB 3.0 sets the latest global standard and allows you to use large capacity storage devices. Now you don't have to wait so long for devices to charge. New FastCharge enables quick charging to charge and go. USB 3.0 is also backward compatible with USB 2.0 devices.

Specifications

Please note that this is a pre-sales leaflet. The contents of this leaflet reflect the best of our knowledge per date and country mentioned above. The contents of this leaflet are subject to change without notice. Philips does not accept any liability as to the contents of this leaflet.

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
Optimum resolution	3440 x 1440 @ 60 Hz
Pixel Density	109.68 PPI
Response time (typical)	4 ms (Grey to Grey)*
Brightness	300 cd/m ²
Contrast ratio (typical)	3000:1
SmartContrast	50,000,000:1
Pixel pitch	0.232 x 0.232 mm
Viewing angle	178° (H)/178° (V) @ C/R > 10
Flicker-free	Yes
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	Yes
LowBlue Mode	Yes
Adaptive sync	Yes

Connectivity

Signal Input	DisplayPort 1.2 HDMI 2.0 x 1 USB-C (PD 60 W)
USB Sync Input	USB 3.0 x 3 (1 w/fast charging)* 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

Plug and Play Compatibility	VESA mount (100 x 100 mm) 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	Yes
Cables	USB-C to USB-C cable, USB-C to USB-A cable, HDMI cable, DP cable, Audio cable, Power cable

User Documentation Yes

- * Radius of the arc of the display curvature in mm
- * 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
- * Cannot support USB-C vs HDMI for PIP/PBP at the same time
- * The monitor may look different from feature images.



data subject to change
2018, August 30

Version: 4.0.1
EAN: 8712581752279

© 2018 Koninklijke Philips N.V.
All rights reserved.

Specifications are subject to change without notice. Trademarks are the property of Koninklijke Philips N.V. or their respective owners.

www.philips.com