

Philips Brilliance Curved UltraWide LCD display

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

349X7FJEW

Advanced design, panoramic views

for your greatest creations

This Philips UltraWide 34" display will amaze you with its Crystal clear 3440×1440 images and brilliant colours. Its fascinating UltraWide display with height adjustability gives you a panoramic view of the world.

Brilliant performance

- MultiView enables simultaneous dual connect and view
- Effortlessly smooth gameplay with AMD FreeSync[™] technology
- Ultra Wide-Color wider range of colours for a vivid picture
- CrystalClear images with UltraWide QHD 3440 x 1440 pixels
- 100 Hz refresh rates for ultra-smooth images

Easy to connect and enjoy

- HDMI for quick digital connection
- DisplayPort connection for maximum visuals
- USB 3.0 enables fast data transfers and smart phone charging
- Built-in stereo speakers for multimedia

Advanced design for your greatest creations

- Curved display design for a more immersive experience
- Narrow border display for seamless appearance
- Height-adjustable for better ergonomic comfort



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.

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.

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.

Height-adjustable Ergo Base



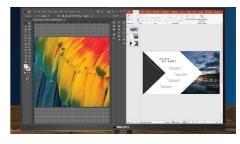
The height-adjustable Ergo Base is a 'people-friendly' Philips monitor base that not only tilts, but is also height adjustable, so that each user can adjust the monitor to their personal preference for maximum viewing comfort and efficiency.

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.

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.

Ultra-smooth gaming



eeSync™ OFF AMD FreeSync™

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, artefact-free performance at virtually any frame rate with AMD FreeSync™ technology, smooth, quick refresh and ultra-fast response time.

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.



















Specifications

Connectivity

- Signal Input: DisplayPort 1.2, HDMI 1.4 x 1, HDMI
- USB: USB 3.0x4 (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: VA LCD
 Backlight type: W-LED system
- Pixel pitch: 0.232 x 0.232 mm
- Brightness: 300 cd/m²
- 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 game
- Maximum Resolution: 3440 x 1440 @ 100 Hz*
- Effective viewing area: 797.22 (H) x 333.72 (V) at a 1800 R curvature
- Scanning Frequency: 58 148 kHz (H) / 40 100 Hz
- sRGB
- · Flicker-free
- Pixel Density: 109.68 PPI
- AMD FreeSync™ technology

- Built-in Speakers: 5 W x 2
- \bullet Plug and Play Compatibility: DDC/Cl, Mac OS X, sRGB, Windows 10 / 8.1 / 8 / 7
- User convenience: Menu/OK, User/Up, SmartImage Game/Return, Multiview/Down, Power On/Off, LowBlue Mode
- 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: 150 mm
- Tilt: -5/20 degree

Power

- Power supply: 100–240 VAC, 50–60 Hz, External
- Off mode: 0.3 W (typ.)
- On mode: 69.55 W (typ.)
- Standby mode: 0.3 W (typ.)
- · Power LED indicator: Operation White, Standby mode - White (flashing)

Dimensions

- Product with stand (mm): 810 x 444 x 292 mm
- Packaging in mm ($\overset{\cdot}{W}$ x $\overset{\cdot}{H}$ x D): 946 x 576 x 388 mm
- Product without stand (mm): $810 \times 369 \times 98 \text{ mm}$

- Product with packaging (kg): 13.74 kg
- Product with stand (kg): 8.21 kg
- Product without stand (kg): 6.43 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 $^{\circ}$ 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
- Recyclable packaging material: 100 %

Compliance and standards

• Regulatory Approvals: CE Mark, FCC Class B, CU-EAC, WEEE, TUV/ISO9241-307, RCM, CCC, PSB

Cabinet

- Colour: White
- Finish: Glossy
- · Foot: Silver/Chrome

What's in the box?

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



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* Radius of the arc of the display curvature in mm

* The maximum resolution works for either HDMI input or DP input. * Response time value equal to SmartResponse

* Fast charging complies with USB BC 1.2 standard * 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.

* NTSC Area based on CIE 1976 * sRGB Area based on CIE 1931