



Philips Brilliance  
Curved UltraWide LCD  
display

**X Line**

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

**Brilliance**

**349X7FJEW**



## Advanced design, panoramic views

for your greatest creations

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

### 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

### 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
- Effortlessly smooth gameplay with AMD FreeSync™ technology
- 100 Hz refresh rates for ultra-smooth images

### Easy to connect and enjoy

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



**PHILIPS**

Curved UltraWide LCD display  
X Line 34" (86.36 cm), 3440 x 1440 (WQHD)

# 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.

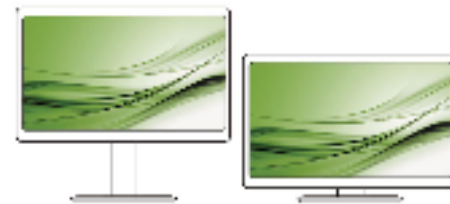
## UltraWide CrystalClear images



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.

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## Ultra-smooth gaming



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.



## Red Dot Award

Philips Brilliance 349X7FJEW, an innovative monitor design solution. Wide enough for your biggest ideas



## COMPUTEX d&i awards

Philips Brilliance 349X7FJEW, an innovative monitor design solution. Excellent product design for a refined new stand archetype that delivers full adjustment.



# Specifications

## Picture/Display

- LCD panel type: VA LCD
- AMD FreeSync™ technology
- Backlight type: W-LED system
- Panel Size: 34 inch / 86.36 cm
- 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/m<sup>2</sup>
- 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 game
- Display colours: 16.7 M
- Scanning Frequency: 58 - 148 kHz (H) / 40 - 100 Hz (V)
- sRGB

## Connectivity

- Signal Input: DisplayPort 1.2, HDMI 1.4 x 1, HDMI 2.0 x 1
- USB: USB 3.0x4 (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/Up, SmartImage Game/Return, Multiview/Down, Power On/Off, LowBlue Mode
- 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: 150 mm
- Tilt: -5/20 degree

## Power

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

## Dimensions

- Product with stand (mm): 810 x 444 x 292 mm
- Product without stand (mm): 810 x 369 x 98 mm
- Packaging in mm (W x H x D): 946 x 576 x 388 mm

## Weight

- Product with stand (kg): 8.21 kg
- Product without stand (kg): 6.43 kg
- Product with packaging (kg): 13.74 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
- 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
- Foot: Silver/Chrome
- Finish: Glossy

## What's in the box?

- Monitor with stand
- Cables: HDMI cable, DP cable, USB 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 input or DP input.

\* Response time value equal to SmartResponse

\* Fast charging complies with USB BC 1.2 standard

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\* NTSC Area based on CIE 1976

\* sRGB Area based on CIE 1931