



Philips Brilliance  
Curved UltraWide LCD  
display

**X Line**

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

**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 active dual connect and view at the same time
- 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), WQHD (3440 x 1440)

# 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 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.

## 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



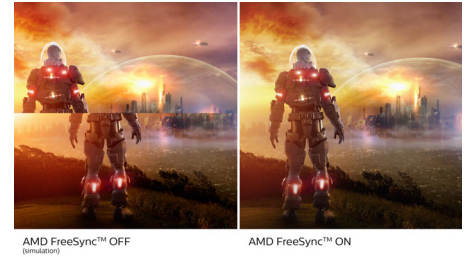
Ultra Wide-Color Technology delivers a wider spectrum of colours for a more brilliant picture. The Ultra Wide-Color wider "colour gamut" produces more natural-looking greens, vivid reds and deeper blues. Bring media entertainment, images and even productivity more alive with vivid colours from Ultra Wide-Color Technology.

## MultiView technology

With the ultra-high resolution Philips MultiView display you can now experience a world of connectivity 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.

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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.



reddot award 2017  
winner

## Red Dot Award

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



COMPUTEX  
d&i awards 2017

## 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
- 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
- Optimum resolution: 3440 x 1440 @ 60 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: 50,000,000:1
- 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
- FreeSync

## 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

\* 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