



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 Crystalclear 3440x1440 images and brilliant colors. 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 more immersive experience
- Narrow border display for seamless appearance
- Height-adjustable for better ergonomic comfort

### Brilliant performance

- Ultra Wide-Color wider range of colors 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
- 100Hz 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 curve design very well. The curved screen provides a pleasant yet subtle immersion effect, which focuses on you at the center of your desk.

## 100Hz 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 100Hz frame rate, you get those critical missing images on the screen which shows enemy movement in ultra-smooth motion so you can easily target them.

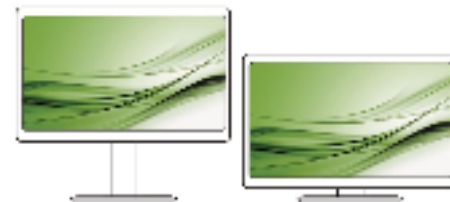
## UltraWide CrystalClear images



These latest Philips screens deliver CrystalClear, UltraWide Quad HD 3440 x 1440 pixel images. Utilizing high performance panels with high-density pixel count, 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 demanding

professional requiring extremely detailed information for CAD-CAM solutions, or a financial wizard working on huge spreadsheets, Philips displays delivers 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 colors for a more brilliant picture. Ultra Wide-Color wider "color gamut" produces more natural-looking greens, vivid reds and deeper blues. Bring, media entertainment, images, and even productivity more alive and vivid colors 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 multi-tasking.

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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, artifact-free performance at virtually any framerate 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
- Backlight type: W-LED system
- Panel Size: 34 inch / 86.36 cm
- Color 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 @ 100Hz\*
- Pixel Density: 109.68 PPI
- Response time (typical): 4 ms (Gray to Gray)\*
- Brightness: 300 cd/m<sup>2</sup>
- Contrast ratio (typical): 3,000:1
- 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 colors: 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, 2x devices
- User convenience: Menu/OK, User/Up, SmartImage Game/Return, Multiview/Down, Power On/Off, Low Blue 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 (100x100mm)
- Plug & 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 (blinking)
- Power supply: 100-240VAC, 50-60Hz, 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 (WxHxD): 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: +12,000ft (3,658m), Non-operation: +40,000ft (12,192m)
- 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

## Cabinet

- Color: White
- Foot: Silver/ Chrome
- Finish: Glossy



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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  
\* 2015 Advanced Micro Devices, Inc. All rights reserved. AMD, the AMD Arrow logo, FreeSync and combinations thereof are trademarks of Advanced Micro Devices, Inc. Other names are for informational purposes only and may be trademarks of their respective owners.  
\* NTSC Area based on CIE1976  
\* sRGB Area based on CIE 1931