



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
- Edge-to-edge 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 active dual connect and view at same time
- Effortlessly smooth gameplay with AMD FreeSync™ technology
- LowBlue Mode for easy on-the-eyes productivity

### 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)

349X7FJEW/93

# 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.

## UltraNarrow 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 setup like gaming, graphic design and professional applications, the ultra-narrow border display gives you the feeling of using one large display.

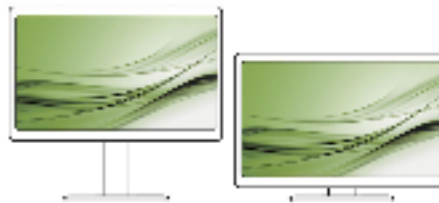
## UltraWide CrystalClear images



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 in a comfortable way whether at office or at home. MultiView enables active dual connect and view so that you can work with multiple devices like PC and Notebook side-by-side simultaneously, making complex multi-tasking work a breeze. Watching live football feed from your set-top box on right 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.

## 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 222.72 (V) - at a 1800 R curvature\*
- Aspect ratio: 21:9
- Optimum resolution: 3440 x 1440 @ 60Hz
- 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: 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 colors: 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, 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: FreeSync, 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

\* Response time value equal to SmartResponse

\* Fast charging through BC 1.2 standard

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\* NTSC Area based on CIE1976

\* sRGB Area based on CIE 1931