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
- Edge-to-edge glass and narrow border for seamless appearance

Brilliant performance
- CrystalClear images with UltraWide QHD 3440 x 1440 pixels
- VA display gives awesome images with a wide viewing angle
- Less eye fatigue with Flicker-Free technology
- MultiView enables active dual connect and view at the 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

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.

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.
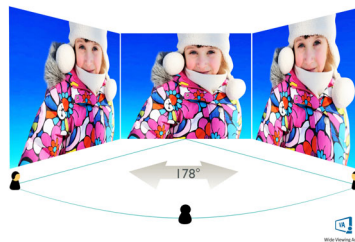
UltraWide CrystalClear images

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.

VA display

Philips' VA LED display uses an advanced multi-domain vertical alignment technology that gives you super-high static contrast ratios for extra-vivid and bright images. While standard office applications are handled with ease, it is especially suitable for photos, web browsing, films, gaming and demanding graphical applications. Its optimised pixel management technology gives you a 178/178-degree extra-wide viewing angle, resulting in crisp images.

Flicker-Free technology

Due to the way brightness is controlled on LED-backlit screens, some users experience flicker on their screen which causes eye fatigue. Philips Flicker-Free technology applies a new solution to regulate brightness and reduce flicker for more comfortable viewing.

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.

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.

LowBlue Mode

Studies have shown that just as ultra-violet rays can cause eye damage, shortwave-length blue light rays from LED displays can cause eye damage and affect vision over time. Developed for wellbeing, the Philips LowBlue Mode setting uses a smart software technology to reduce harmful shortwave blue light.

Specifications

Picture/Display
- LCD panel type: VA LCD
- Backlight type: W-LED system
- Panel Size: 34 inch / 86.36 cm
- Colour gamut (typical): sRGB 99.5%
- Effective viewing area: 797.22 (H) x 222.72 (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/m²
- 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

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: FreeSync, 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

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

* 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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