



Curved UltraWide LCD display

- X Line
- 34" (86.36 cm)
- WQHD (3440 x 1440)

349X7FJEW/27

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.

Benefits

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

- CrystalClear images with UltraWide QHD 3440 x 1440 pixels
- Ultra Wide-Color wider range of colors for a vivid picture
- 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

Features

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.

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, Philips LowBlue Mode setting uses a smart software technology to reduce harmful shortwave blue light.

HDMI ready



Enjoy crisp colorful images and audio with simple one-cable connection. An HDMI-ready device has all the required hardware to accept High-Definition Multimedia Interface (HDMI) input. An HDMI cable enables high-quality smooth digital video (up to 4K/UHD resolution at 60 Hz) and audio all transmitted over a single cable from a PC or any number of AV sources (including set-top boxes, DVD players, A/V receivers and video cameras).

DisplayPort connection



DisplayPort is a digital link from PC to Monitor without any conversion. With higher capabilities than DVI standard, it is fully capable to support up to 15meter cables and 10.8 Gbps/sec data transfer. With this high performance and zero latency, you get the fastest imaging and refresh rates - making

DisplayPort the best choice for not only general office or home use, but also for the demanding gaming and movies, video editing and more. It also keeps interoperability in mind via use of various adapters.

USB 3.0 super speed

Super Speed USB 3.0 deploys 5.0 gbit/s transfer rate, which is about 10 times faster than USB 2.0 standard significantly reducing data transfer time saving

you time and money. With more bandwidth, super speed transfer rates, better power management and superior overall performance, USB 3.0 sets the latest global standard allowing you to use the large capacity storage devices. Sync-N-Go technology ensures you don't have to wait anymore for bandwidth to be freed up. Your investment in USB 2.0 devices is protected as it is backward compatible.

Specifications

Please note that this is a pre-sales leaflet. The contents of this leaflet reflect the best of our knowledge per date and country mentioned above. The contents of this leaflet are subject to change without notice. Philips does not accept any liability as to the contents of this leaflet.

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 ²
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	Yes
Picture enhancement	SmartImage game
Display colors	16.7 M
Scanning Frequency	58 - 148 kHz (H) / 40 - 100 Hz (V)
sRGB	Yes

Other convenience	Traditional Chinese
	Turkish
Plug & Play Compatibility	Ukrainian
	FreeSync
	Kensington lock
	VESA mount (100x100mm)
	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

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

Dimensions

Product with stand (mm)	810 x 444 x 292 mm
Product with stand in inch	31.9 x 17.5 x 11.5 inch
Product without stand (mm)	810 x 369 x 98 mm
Product without stand in inch	31.9 x 14.5 x 3.9 inch
Packaging in mm (WxHxD)	946 x 576 x 388 mm
Packaging in inch (WxHxD)	37.2 x 22.7 x 15.3 inch

Weight

Product with stand (kg)	8.21 kg
Product with stand (lb)	18.06 lb
Product without stand (kg)	6.43 kg
Product without stand (lb)	14.15 lb
Product with packaging (kg)	13.74 kg
Product with packaging (lb)	30.23 lb

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
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WEEE
TUV/ISO9241-307
RCM
CCC

Cabinet

Color
Foot
Finish

White
Silver/ Chrome
Glossy

* 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



data subject to change
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