**Philips Brilliance
Full HD Curved LCD
monitor**

X Line
27" (68.5 cm)
Full HD (1920 x 1080)

Brilliance

279X6QJSW

Curves inspired by the world around us

The gentle curve of the Philips Brilliance Curved display, puts you at the center of the desktop for a truly immersive experience, like never before.

Brilliant performance

- MVA Display for wide viewing angles and deep contrast levels
- 16:9 Full HD display for crisp detailed images
- Share your screen with 178 degree wide viewing angles
- Effortlessly smooth gameplay with AMD FreeSync™ technology
- Less eye fatigue with Flicker-free technology

Curved design inspired by the world around us

- Curved display design for more immersive experience

Features designed for you

- SmartImage presets for easy optimized image settings
- EasySelect menu toggle key for quick on-screen menu access
- MHL technology for enjoying mobile content on big screen
- HDMI-ready for Full HD entertainment
- DisplayPort offers audio and video over a single, long cable
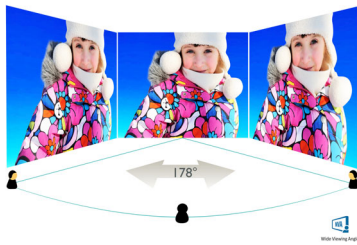
PHILIPS

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.
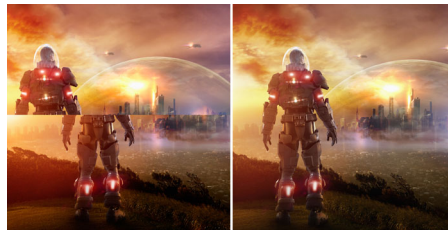
MVA Display Technology

Philips MVA LED display uses an advanced multi-domain vertical alignment technology which 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, movies, gaming, and demanding graphical applications. It's optimized pixel management technology gives you 178/178 degree extra wide viewing angle, resulting in crisp images.

16:9 Full HD display

Picture quality matters. Regular displays deliver quality, but you expect more. This display features enhanced Full HD 1920 x 1080 resolution. With Full HD for crisp detail paired with high brightness, incredible contrast and realistic colors expect a true to life picture.

Ultra-smooth gaming

AMD FreeSync™ OFF (simulation)   AMD FreeSync™ ON

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.
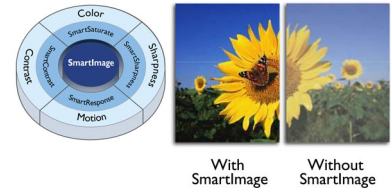
Flicker-free technology

FlickerFree

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.

SmartImage

With SmartImage   Without SmartImage

SmartImage is an exclusive leading edge Philips technology that analyzes the content displayed on your screen and gives you optimized display performance. This user friendly interface allows you to select various modes like Office, Photo, Movie, Game, Economy etc., to fit the application in use. Based on the selection, SmartImage dynamically optimizes the contrast, color saturation and sharpness of images and videos for ultimate display performance. The Economy mode option offers you major power savings. All in real time with the press of a single button!

EasySelect Menu Toggle Key

EasySelect

The discreetly placed EasySelect Menu Toggle Key allows you to make quick and easy adjustments to monitor settings in the On-Screen Display menu.

CurvedDisplay   Wide Viewing Angle   Full HD 1080p   AMD FREESYNC TECHNOLOGY   Flicker-free   SmartImage™   EasySelect   MHL Mobile High-Definition Link   HDMI HIGH-DEFINITION MULTIMEDIA INTERFACE

Specifications

Picture/Display
- LCD panel type: MVA
- Backlight type: W-LED system
- Panel Size: 27 inch / 68.5 cm
- Effective viewing area: 597.88 (H) x 336.31 (V) - at a 4000R curvature*
- Aspect ratio: 16:9
- Optimum resolution: 1920 x 1080 @ 60Hz
- Response time (typical): 4 ms (Gray to Gray)*
- Brightness: 300 cd/m²
- Contrast ratio (typical): 3,000:1
- SmartContrast: 50,000,000 :1
- Pixel pitch: 0.3114 x 0.3114 mm
- Viewing angle: 178° (H) / 178° (V), @ C/R > 10
- Picture enhancement: SmartImage
- Display colors: 16.7 M
- Scanning Frequency: 30 - 83 kHz (H) / 56 - 76 Hz (V)
- MHL: 1080P @ 60Hz
- sRGB

Connectivity
- Signal Input: VGA (Analog), DisplayPort, MHL-HDMI (digital, HDCP)
- Sync Input: Separate Sync, Sync on Green
- Audio (In/Out): HDMI audio out

Convenience
- User convenience: Menu/OK, Input/Up, SmartImage/Return, Volume/Down, Power On/Off
- 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, Ukranian
- Other convenience: FreeSync
- Plug & Play Compatibility: DDC/CI, Mac OS X, sRGB, Windows 10 / 8.1 / 8 / 7

Stand
- Tilt: -5/20 degree

Power
- On mode: 20.35 W (typ.) (EnergyStar 6.0 test method)
- 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): 631 x 475 x 187 mm
- Product with stand in inch: 24.8 x 18.7 x 7.4 inch
- Product without stand (mm): 631 x 378 x 61 mm
- Product without stand in inch: 24.8 x 14.9 x 2.4 inch
- Packaging in mm (WxHxD): 729 x 542 x 159 mm
- Packaging in inch (WxHxD): 28.7 x 21.3 x 6.3 inch

Weight
- Product with stand (kg): 5.58 kg
- Product with stand (lb): 12.28 lb
- Product without stand (kg): 5.39 kg
- Product without stand (lb): 11.86 lb
- Product with packaging (kg): 7.98 kg
- Product with packaging (lb): 17.56 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: EPEAT Silver, EnergyStar 6.0, RoHS, Lead-free, Mercury Free
- Recyclable packaging material: 100 %

Compliance and standards
- Regulatory Approvals: CE Mark, FCC Class B, CU-EAC, TCO certified, cETLus, WEEE, TUV/ISO9241-307, RCM

Cabinet
- Color: Gun Metal / White
- Finish: Glossy