



Philips Moda
Curved LCD monitor with
Ultra Wide-Color

C Line

27" (68.6 cm)
1920 x 1080 (Full HD)

278C7QJCSW

Ultra Wide-Color in an immersive design

The Moda display with easy wireless charging features superb visuals, in an immersive curved design. Images look better than ever in with an edge-to-edge Ultra Wide-Color display. Crafted with premium materials it looks great on any desk.

Curved design inspired by the world around us

- Curved display design for more immersive experience
- UltraNarrow Border for seamless appearance
- Built-in wireless charging for mobile devices

Experience immersive multimedia

- HDMI-ready for Full HD entertainment
- DisplayPort connection for maximum visuals

Superb Picture Quality

- SmartImage presets for easy optimized image settings
- SmartContrast for deep black level details
- 16:9 Full HD display for crisp detailed images
- Less eye fatigue with Flicker-free technology
- VA display delivers awesome images with wide viewing angles
- Ultra Wide-Color wider range of colors for a vivid picture
- Effortlessly smooth gameplay with AMD FreeSync™ technology

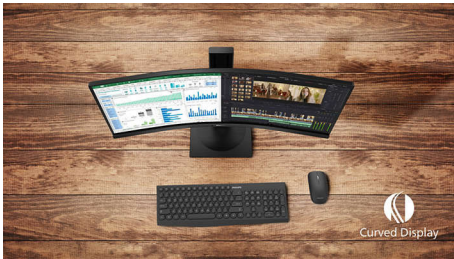
PHILIPS

Curved LCD monitor with Ultra Wide-Color
C Line 27" (68.6 cm), 1920 x 1080 (Full HD)

278C7QJCSW/27

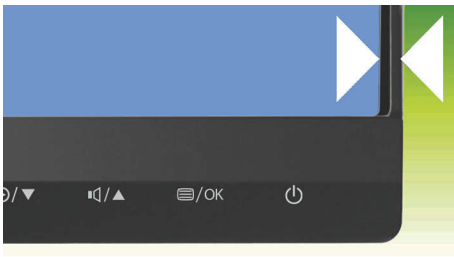
Highlights

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.

Wireless Charging



Simplify your life with wireless charging. Simply place your compatible phone or device on the

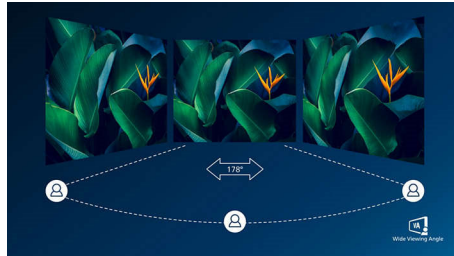
wireless charging base and it will begin charging, without the clutter of cords or cables! Compatible with all Qi-certified devices.

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.

VA display



Philips VA 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.

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.



Specifications

Connectivity

- Signal Input: VGA (Analog), DisplayPort 1.2, HDMI (digital, HDCP)
- Sync Input: Separate Sync, Sync on Green
- Audio (In/Out): HDMI audio out

Picture/Display

- Panel Size: 27 inch / 68.6 cm
- Aspect ratio: 16:9
- LCD panel type: VA LCD
- Backlight type: W-LED system
- Pixel pitch: 0.311 x 0.311 mm
- Optimum resolution: 1920 x 1080 @ 60 Hz
- Brightness: 250 cd/m²
- Display colors: 16.7 M
- Color gamut (typical): NTSC 104%*, sRGB 130%*
- Contrast ratio (typical): 3000:1
- SmartContrast: 20,000,000:1
- Response time (typical): 4 ms (Gray to Gray)*
- Viewing angle: 178° (H) / 178° (V), @ C/R > 10
- Picture enhancement: SmartImage
- Effective viewing area: 597.9 (H) x 336.3 (V) - at a 1800R curvature*
- Scanning Frequency: 54 - 84 kHz (H) / 49 - 75 Hz (V)
- sRGB
- Flicker-free
- Pixel Density: 82 PPI
- LowBlue Mode
- Wireless Charging: Qi Wireless Power Consortium tested and registered*
- AMD FreeSync™ technology

Convenience

- Plug & Play Compatibility: DDC/CI, Mac OS X, sRGB, Windows 10 / 8.1 / 8 / 7
- User convenience: Menu/OK, Input/Up, Power On/Off, Brightness, SmartImage Game/Return
- OSD Languages: Brazil Portuguese, Czech, Dutch, English, Finnish, French, German, Greek, Hungarian, Italian, Japanese, Korean, Polish, Portuguese, Russian, Simplified Chinese, Spanish, Swedish, Traditional Chinese, Turkish, Ukrainian
- Other convenience: Kensington lock
- Control software: SmartControl

Stand

- Tilt: -5/20 degree degree

Power

- Power supply: External, 100-240VAC, 50-60Hz
- Off mode: 0.3 W (typ.)
- On mode: 35 W (typ.)
- Standby mode: 0.5 W (typ.)
- Power LED indicator: Operation - White, Standby mode- White (blinking)

Dimensions

- Product with stand (mm): 613 x 468 x 211 mm
- Product with stand in inch: 24.1 x 18.4 x 8.3 inch
- Packaging in mm (WxHxD): 730 x 545 x 280 mm
- Product without stand (mm): 613 x 368 x 39 mm
- Packaging in inch (WxHxD): 28.7 x 21.5 x 11.0 inch
- Product without stand in inch: 24.1 x 14.5 x 1.5 inch

Weight

- Product with packaging (kg): 8.80 kg
- Product with stand (kg): 5.46 kg
- Product with packaging (lb): 19.36 lb
- Product with stand (lb): 12.01 lb
- Product without stand (kg): 4.06 kg
- Product without stand (lb): 8.93 lb

Operating conditions

- Altitude: Operation: +12,000ft (3,658m), Non-operation: +40,000ft (12,192m)
- Temperature range (operation): 0 to 40 °C
- MTBF: 50,000 hrs (Excluding backlight) hour(s)
- Relative humidity: 20%-80 %
- Temperature range (storage): -20 to 60 °C

Sustainability

- Environmental and energy: RoHS
- Recyclable packaging material: 100 %

Compliance and standards

- Regulatory Approvals: CE Mark, FCC Class B, CU-EAC, RCM, CECP, WEEE, BSMI

Cabinet

- Color: Silver / White
- Finish: Matt / Glossy



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* Response time value equal to SmartResponse

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* Radius of the arc of the display curvature in mm
* NTSC Area based on CIE1976

* sRGB Area based on CIE1931

* Link to Wireless Power Consortium listing: <https://www.wirelesspowerconsortium.com/products/details/1823/module-type-wireless-charger>