



Philips Moda
Curved LCD monitor with
Ultra Wide-Color

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

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

Superb Picture Quality

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

Experience immersive multimedia

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

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.

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

Picture/Display

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

Connectivity

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

Convenience

- User convenience: Menu/OK, Input/Up, Power On/Off, Brightness, SmartImage Game/Return
- Control software: SmartControl
- 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
- Plug & Play Compatibility: DDC/CI, Mac OS X, sRGB, Windows 10 / 8.1 / 8 / 7

Stand

- Tilt: -5/20 degree degree

Power

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

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

Weight

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

Operating conditions

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

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



Issue date 2017-12-10

Version: 1.0.1

12 NC: 8670 001 44459
UPC: 6 09585 25091 8

© 2017 Koninklijke Philips N.V.
All Rights reserved.

Specifications are subject to change without notice.
Trademarks are the property of Koninklijke Philips N.V.
or their respective owners.

www.philips.com

* Response time value equal to SmartResponse
* 2015 Advanced Micro Devices, Inc. All rights reserved. AMD, the AMD Arrow logo, FreeSync and combinations thereof are trademarks of Advanced Micro Devices, Inc. Other names are for informational purposes only and may be trademarks of their respective owners.
* Radius of the arc of the display curvature in mm
* NTSC Area based on CIE1976
* sRGB Area based on CIE 1931
* Link to Wireless Power Consortium listing: <https://www.wirelesspowerconsortium.com/products/details/1823/module-type-wireless-charger>