



Philips
Curved LCD monitor with
Ultra Wide-Color

C Line

32 (viewable 31.5" / 80 cm)
Full HD (1920 x 1080)

328C7QSG



Immersive design, smooth performance

Expand your viewing experience with this Philips Curved display. With this expansive 32" class full HD display you can truly immerse yourself into the game, or even give yourself needed space to spread out your work.

Curved design inspired by the world around us

- Curved display design for more immersive experience

Superb Picture Quality

- Ultra Wide-Color wider range of colors for a vivid picture
- VA display gives awesome images with wide viewing angle
- Expansive 31.5-inch brilliant display
- 16:9 Full HD display for crisp detailed images
- Less eye fatigue with Flicker-free technology
- SmartImage presets for easy optimized image settings
- SmartContrast for deep black level details

Elegant Design

- EasySelect menu toggle key for quick on-screen menu access

Greener everyday

- Eco-friendly materials meet major international standards
- Low power consumption saves energy bills

PHILIPS

Highlights

Curved display design



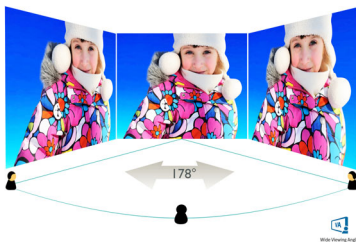
Desktop monitors offer a personal user experience, which suits a curve design very well. The curved screen provides a pleasant yet subtle immersion effect, which focuses on you at the center of your desk.

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



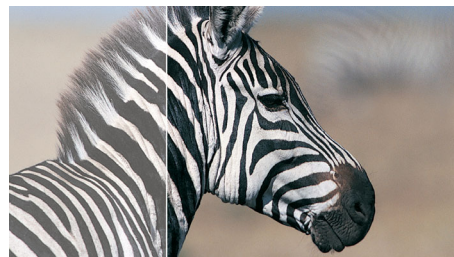
Picture quality matters. Regular displays deliver quality, but you expect more. This display features enhanced Full HD 1920 x 1080 resolution. With Full HD for crisp detail paired with high brightness, incredible contrast and realistic colors expect a true to life picture.

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.

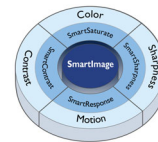
SmartContrast



SmartContrast is a Philips technology that analyzes the contents you are displaying, automatically adjusting colors and controlling backlight intensity to dynamically enhance

contrast for the best digital images and videos or when playing games where dark hues are displayed. When Economy mode is selected, contrast is adjusted and backlighting fine-tuned for just-right display of everyday office applications and lower power consumption.

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



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



Specifications

Picture/Display

- LCD panel type: VA LCD
- Backlight type: W-LED system
- Panel Size: 31.5 inch / 80 cm
- Color gamut: NTSC 85%
- Effective viewing area: 698.4 (H) x 392.85 (V) - at a 1800R curvature*
- Aspect ratio: 16:9
- Optimum resolution: 1920 x 1080 @ 60 Hz
- Response time (typical): 4 ms (Gray to Gray)*
- Brightness: 250 cd/m²
- Contrast ratio (typical): 3000:1
- SmartContrast: 20,000,000:1
- Pixel pitch: 0.364 x 0.364 mm
- Viewing angle: 178° (H) / 178° (V), @ C/R > 10
- Flicker-free
- Picture enhancement: SmartImage
- Display colors: 16.7 M
- Scanning Frequency: 30 - 83 kHz (H) / 56 - 76 Hz (V)
- sRGB

Connectivity

- Signal Input: VGA (Analog), DVI-D (digital, HDCP)
- Sync Input: Separate Sync, Sync on Green

Convenience

- User convenience: Menu/OK, Input/Up, SmartImage/Return, 4:3 Wide/Up, Power On/Off
- 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
- Plug & Play Compatibility: DDC/CI, Mac OS X, sRGB, Windows 10 / 8.1 / 8 / 7

Stand

- Tilt: -5/10 degree

Power

- On mode: 42.8 W (typ.), 60 W (max.)
- 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): 721 x 530 x 211 mm
- Product without stand (mm): 721 x 434 x 40 mm
- Packaging in mm (WxHxD): 838 x 631 x 267 mm

Weight

- Product with stand (kg): 7.06 kg
- Product without stand (kg): 6.56 kg
- Product with packaging (kg): 11.30 kg

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, Lead-free, Mercury Free
- Recyclable packaging material: 100 %

Compliance and standards

- Regulatory Approvals: CCC, CEL, WEEE, CECP

Cabinet

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



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* Radius of the arc of the display curvature in mm
* Response time value equal to SmartResponse