Philips
Curved LCD monitor with
Ultra Wide-Color

E Line
32 (31.5" / 80 cm diag.)
2560 x 1440 (QHD)

325E1C

Simply immersive

The 32" curved E line display offers a truly immersive experience in a stylish design.
Crystal-clear QHD with Ultra wide-color and AMD FreeSync technology brings your
images alive!

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 delivers awesome images with wide viewing angles
- Crystalclear images with Quad HD 2560 x 1440 pixels
- Effortlessly smooth gameplay with AMD FreeSync™ technology
- SmartContrast for rich black details
- SmartImage game mode optimized for gamers

Features designed for you
- Cable management reduces cable clutter for neat workspace
- Less eye fatigue with Flicker-free technology
- LowBlue Mode for easy on-the-eyes productivity
- HDMI ensures universal digital connectivity
- DisplayPort connection for maximum visuals

PHILIPS
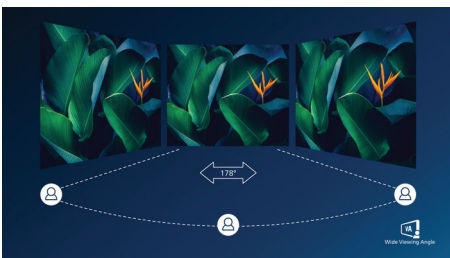
Highlights

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.

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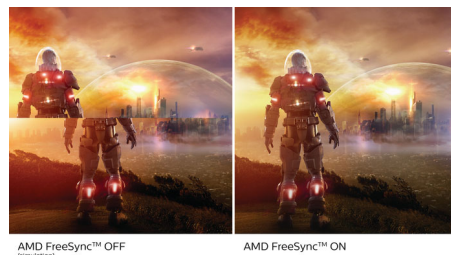 ratios for extra vivid and bright images. While standard office applications are handled with ease, it is especially suitable for photos, web-browsing, movies, gaming, and demanding graphical applications. It's optimized pixel management technology gives you 178/178 degree extra wide viewing angle, resulting in crisp images.

Crystalclear images

These Philips screens deliver Crystalclear, Quad HD 2560x1440 or 2560x1080 pixel images. Utilizing high performance panels with high density pixel count, enabled by high bandwidth sources like USB-C, Displayport, HDMI, these new displays will make your images and graphics come alive. Whether you are demanding professional requiring extremely detailed information for CAD-CAM solutions, using 3D graphic applications or a financial wizard working on huge spreadsheets, Philips displays will give you Crystalclear images.

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.

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 Game mode

The new Philips gaming display has quick access OSD fine tuned for gamers, offering you multiple options. "FPS" mode (First person shooting) improves dark themes in games, allowing you to see hidden objects in dark areas. "Racing" mode adapts display with fastest response time, high color, along with image adjustments. "RTS" mode (Real time strategy) has a special SmartFrame mode which enables highlighting of specific area and allows for size and image adjustments. Gamer 1 and Gamer 2 enable you to save personal customized settings based on different games, ensuring best performance.

CurvedDisplay   Ultra Wide Color   Wide Viewing Angle   Quad HD   AMD FreeSync   SmartContrast   SmartImage Game   Flicker-free   LowBlue Mode   HDMI HIGH DEFINITION MULTIMEDIA INTERFACE

Specifications

Picture/Display
- LCD panel type: VA LCD
- Backlight type: W-LED system
- Panel Size: 31.5 inch / 80 cm
- Display Screen Coating: Anti-Glare, 3H, Haze 25%
- Effective viewing area: 697.3 (H) x 392.3 (V) mm - at a 1500R curvature*
- Aspect ratio: 16:9
- Maximum resolution: 2560 x 1440 @ 75 Hz*
- Pixel Density: 93 PPI
- Response time (typical): 4 ms (Gray to Gray)*
- Brightness: 250 cd/m²
- Contrast ratio (typical): 3000:1
- SmartContrast: Mega Infinity DCR
- Pixel pitch: 0.272 x 0.272 mm
- Viewing angle: 178° (H) / 178° (V), @ C/R > 10
- Flicker-free
- Picture enhancement: SmartImage game
- Color gamut (typical): NTSC 102%*, sRGB 123%*
- Display colors: 16.7 M
- Scanning Frequency: 70 - 115 kHz (H) / 48 - 75 Hz (V)
- LowBlue Mode
- sRGB
- AMD FreeSync™ technology

Connectivity
- Signal Input: VGA (Analog), HDMI 1.4, DisplayPort 1.2
- Sync Input: Separate Sync, Sync on Green
- Audio (In/Out): Audio out

Convenience
- User convenience: Power On/Off, Menu, Brightness, Input, SmartImage Game
- 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, VESA mount (100x100mm)
- Plug & Play Compatibility: DDC/CI, Mac OS X, sRGB, Windows 10 / 8.1 / 8 / 7

Stand
- Tilt: -5/20 degree

Power
- On mode: 47.3 W (typ.)
- Standby mode: < 0.5 W (typ.)
- Off mode: < 0.3 W (typ.)
- Energy Label Class: F
- Power LED indicator: Operation - White, Standby mode- White (blinking)
- Power supply: Internal, 100-240VAC, 50-60Hz

Dimensions
- Product with stand (mm): 709 x 523 x 281 mm
- Product without stand (mm): 709 x 425 x 88 mm
- Packaging in mm (WxHxD): 800 x 625 x 236 mm

Weight
- Product with stand (kg): 7.34 kg
- Product without stand (kg): 6.52 kg
- Product with packaging (kg): 10.25 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, Mercury Free
- Recyclable packaging material: 100 %

Compliance and standards
- Regulatory Approvals: CE Mark, CU-EAC, CB, UKRAINIAN

Cabinet
- Color: Black
- Finish: Textured

What's in the box?
- Monitor with stand
- Cables: HDMI cable, Power cable
- User Documentation

* Radius of the arc of the display curvature in mm
* The maximum resolution works for either HDMI input or DP input.
* Response time value equal to SmartResponse
* NTSC Area based on CIE1976
* sRGB Area based on CIE1931
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* The monitor may look different from feature images.