

Philips LCD display

C Line

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

322C6QSWM



Expand your experience

Expand your viewing experience with this big Philips 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.

Expand your viewing experience

- · MVA Display for wide viewing angles and deep contrast levels
- Expansive 31.5-inch brilliant display
- 16:9 Full HD display for crisp detailed images
- SmartContrast for rich black details
- SmartImage presets for easy optimized image settings

Design to enhance the looks

• UltraSlim for a stylish look



Highlights

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, webbrowsing, 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 \times 1080 resolution. With Full HD for crisp detail paired with high brightness, incredible contrast and realistic colors expect a true to life picture.

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

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SmartContrast



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

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!















Specifications

Picture/Display

- LCD panel type: MVA
- · Backlight type: W-LED system
- Panel Size: 31.5 inch / 80 cm
- Effective viewing area: 698.4 (H) \times 392.85 (V)
- Aspect ratio: 16:9
- Optimum resolution: 1920 x 1080 @ 60 Hz
- Response time (typical): 6.5 (GtG) ms
- SmartResponse (typical): 5 ms (GtG)
- Brightness: 250 cd/m²
- Contrast ratio (typical): 4,000:1
- SmartContrast: 20,000,000:1
- Pixel pitch: 0.364 x 0.364 mm
- Viewing angle: 178° (H) / 178° (V), @ C/R > 20
- Picture enhancement: SmartImage
- Display colors: 16.7 M
- Scanning Frequency: 30 83 kHz (H) / 56 -75 Hz
- sRGB

Connectivity

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

Convenience

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

Stand

• Tilt: -5/10 degree

- On mode: 43.78 W (typ.), 50 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: 100-240VAC, 50-60Hz, Built-in

Dimensions

- Product with stand (mm): $727 \times 485 \times 180 \text{ mm}$
- Product without stand (mm): 727 x 426 x 44 mm
- Packaging in mm (WxHxD): $833 \times 557 \times 171 \text{ mm}$

Weight

- Product with stand (kg): 7.48 kg
- Product without stand (kg): 6.30 kg
- Product with packaging (kg): 10.21 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: 30,000 hour(s)

Sustainability

- · Environmental and energy: RoHS, Lead-free, Mercury Free
- Recyclable packaging material: 100 %

Compliance and standards

• Regulatory Approvals: CCC, CEL, WEEE

Cabinet

- Front bezel: Steel color
- · Rear cover: White
- Foot: Silver
- Finish: Glossy



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Specifications are subject to change without notice.

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> st Smart response time is the optimum value from either GtG or GtG (BW) tests.

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