Philips Brilliance
LED-backlit LCD monitor

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

275C5QHAW

IPS monitor and Bluetooth speaker in one

rock and talk where you work

The Philips Moda 2 combines stunning visuals with the convenience of a Bluetooth speaker system in one refined package. Easily stream your music and take calls from the powerful Bluetooth speaker system to expand your experience.

Stunning Visuals
- Full HD for crystal clear sharp images
- AH-IPS display gives awesome images with wide viewing angles
- SmartImage pre-sets for easy optimised image settings
- SmartContrast for deep black level details
- Less eye fatigue with Flicker-Free technology

Expansive sound, easy connections
- Music and video streaming while charging with MHL
- Powerful 7-Watt speakers to unleash your content
- SRS WOW HD™ for thrilling immersive sound
- Bluetooth for wireless music streaming and calls
- Incredible Surround for virtual 5.1 channels Cinema Sound
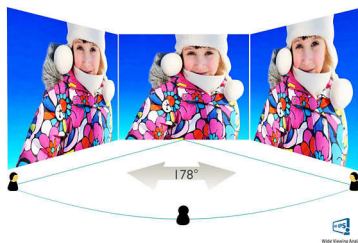
360-degree design for depth and feeling
- Expressive wrap around elegance-inspired design
- Edge-to-edge glass and narrow border for seamless appearance

PHILIPS

Highlights

AH-IPS technology

AH-IPS displays use an advanced technology that gives you extra-wide viewing angles of 178/178 degrees, making it possible to view the display from almost any angle. Unlike standard TN panels, AH-IPS displays give you remarkably crisp images with vivid colours, making them ideal not only for Photos, movies and web browsing, but also for professional applications that demand colour accuracy and consistent brightness at all times.

Full HD

The Full HD screen has the widescreen resolution of 1920 x 1080p. This is the highest resolution of HD sources for the best possible picture quality. It is fully future-proof as it supports 1080p signals from all sources, including the most recent sources such as Blu-ray and advanced HD game consoles. The signal processing is extensively upgraded to support this much higher signal quality and resolution. It produces brilliant flicker-free progressive scan pictures with superb brightness and colours.

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.

7-Watt Speakers

A pair of high-quality stereo speakers built into a display device. They may be visible front firing, or invisible down firing, top firing, rear firing etc. depending on model and design.

SRS WOW HD™

Small speakers on most monitors often result in a "ho-hum" audio experience. Philips monitors specially tuned with SRS WOW HD™ transform your sound experience into an immersive, thrilling event. We bet you'll say "WOW" when you hear the SRS difference.

Incredible Surround

Incredible Surround Sound technology produces embracing multi-channel surround sound with stereo speakers, without the constraints of room size and the clutter of wires. It delivers an impressive virtual 5.1 sound for an immersive movie experience and musical enjoyment.

Bluetooth Streaming

Experience the wireless freedom of Bluetooth technology. Quickly pair your mobile device to the monitor Bluetooth speaker and easily play your favourite music, or even use for hands-free speakerphone calls.

MHL technology

Mobile High-Definition Link (MHL) is a mobile audio/video interface for directly connecting mobile phones and other portable devices to high-definition displays. An optional MHL cable allows you to simply connect your MHL-capable mobile device to this large Philips MHL display and watch your HD videos come to life with full digital sound. Now not only can you enjoy your mobile games, photos, movies or other apps on its big screen, you can simultaneously charge your mobile device so you never run out of power halfway.

Super-Narrow Border

Utilising the latest technology panels, the new Philips displays are designed with a minimalistic approach by limiting the outer bezel thickness to about 2.5 mm. Combined with an in-panel black matrix strip of only 3.5 mm, the overall border dimensions are reduced significantly, minimising distractions and maximising viewing size. Especially suited to multi-display or tiling setups like gaming, graphic design and professional applications, the ultra-narrow bezel display gives you the feeling of using one large display.

Specifications

Connectivity
- Signal Input: VGA (Analogue), HDMI x 2, MHL-HDMI (digital, HDCP)
- Sync Input: Separate Sync, Sync on Green
- Audio (In/Out): Headphone out, PC audio-in

Picture/Display
- Panel Size: 27 inch/68.6 cm
- Aspect ratio: 16:9
- LCD panel type: AH-IPS LCD
- Backlight type: W-LED system
- Pixel pitch: 0.3114 x 0.3114 mm
- Optimum resolution: 1920 x 1080 @ 60 Hz
- Brightness: 250 cd/m²
- Display colours: 16.7 M
- Contrast ratio (typical): 1000:1
- SmartContrast: 20,000,000:1
- Response time (typical): 14 ms
- Viewing angle: 178° (H)/178° (V), @ C/R > 10
- Picture enhancement: SmartImage
- Effective viewing area: 597.88 (H) x 336.31 (V)
- Scanning Frequency: 30 - 83 kHz (H)/56 -75 Hz (V)
- sRGB
- SmartResponse (typical): 5 ms (Grey to Grey)

Convenience
- Built-in Speakers: 7 Watt x 2, Bluetooth Speaker
- Plug and Play Compatibility: DDC/CI, Mac OS X, sRGB, Windows 7, Windows 8
- User convenience: Menu, Power On/Off, Input, SmartImage, Bluetooth, Volume
- 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
- Built-in Microphone

Stand
- Tilt: -5/20 degree degree

Power
- Power supply: External, 100–240 VAC, 50–60 Hz
- Off mode: 0.3 W (typ.)
- On mode: 18.11 W (typ.) (EnergyStar 6.0 test method)
- Standby mode: 0.5 W (typ.)
- Power LED indicator: Operation - White, Standby mode - White (flashing)

Dimensions
- Product with stand (mm): 613 x 467 x 238 mm
- Packaging in mm (W x H x D): 730 x 557 x 280 mm
- Product without stand (mm): 613 x 372 x 42 mm

Weight
- Product with packaging (kg): 8.79 kg
- Product with stand (kg): 5.67 kg

Operating conditions
- Altitude: Operation: +12,000 ft (3658 m), Non-operation: +40,000 ft (12,192 m)
- Temperature range (operation): 0 to 40 °C
- MTBF: 30,000 hour(s)
- Relative humidity: 20%–80% %
- Temperature range (storage): -20 to 60 °C

Sustainability
- Environmental and energy: EnergyStar 6.0, RoHS, Mercury Free
- Recyclable packaging material: 100 %

Compliance and standards
- Regulatory Approvals: BSMI, CCC, CE Mark, cETLus, FCC Class B, GOST, SASO, SEMKO, TUV/ISO9241-307, WEEE

Cabinet
- Finish: Glossy
- Foot: White
- Front bezel: White
- Rear cover: White

Issue date 2024-04-24

Version: 4.0.1

EAN: 87 12581 72685 0

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* This Philips display is MHL-certified. However, if your MHL device does not connect or work correctly, check with your MHL device FAQ or vendor directly for instructions. The policy of your device manufacturer may require you to purchase its brand-specific MHL cable or adapter in order for it to work
* Requires optional MHL-certified mobile device and MHL cable (not included). Please check with your MHL device vendor for compatibility.
* Standby/Off energy saving of ErP is not applicable for the MHL charging functionality
* For a complete list of MHL-enabled products, refer to www.mhlconsortium.org
* "AH-IPS" word mark/trademark and related patents on technologies belong to their respective owners.
* Smart response time is the optimum value from either GtG or GtG (BW) tests.