



Philips Moda
LCD monitor with USB-C

C Line

27" (68.47 cm)
Quad HD (2560 x 1440)

276C8



Simplicity that stands out

The Red Dot Design Award winning monitor delivers sharp QHD stand-out visuals in an ultra-slim bezel-free display. Trimmed with all ports and one-cable USB-C connectivity in a sleek geometric base for a clean set-up.

Superb Design

- Zero Bezel for a full picture and modern look
- UltraSlim for a stylish look

Single cable USB-C connection

- Connect your notebook with one USB-C cable
- Power and re-charge compatible notebook from the monitor
- View Crystalclear QHD 2560x1440 images
- USB 3.2 high speed data transfer

Superb Picture Quality

- IPS LED wide view technology for image and color accuracy
- Ultra Wide-Color wider range of colors for a vivid picture
- High Dynamic Range (HDR) for more lifelike colorful visuals
- Effortlessly smooth gameplay with AMD FreeSync™ technology
- LowBlue Mode for easy on-the-eyes productivity



reddot award 2018
winner

PHILIPS

LCD monitor with USB-C
C Line 27" (68.47 cm), Quad HD (2560 x 1440)

27C8/00

Highlights

Zero Bezel



Eliminating the surrounding frame in our Zero Bezel design offers an expansive picture with a modern look, and a virtually seamless experience for multi-monitor setups.

UltraSlim for a stylish look



Our new display is impossibly thin! The UltraSlim profile offers a minimalistic look that looks great in living spaces and desks.

USB-C connection



This Philips display features a USB type-C connector with power delivery. With intelligent and flexible power management, you can power charge your compatible laptop directly. Its slim, reversible USB-C allows for easy, one-cable connection. You can watch high resolution video and transfer data at a super-speed, while powering up and re-charging your notebook at the same time.

Power & re-charge notebook

This monitor features a built in USB-C connector which meets USB Power Delivery standard. With intelligent and flexible power management, you can now power up and or re-charge your compatible* Notebook directly from the Monitor using a single USB-C cable.

Crystalclear QHD 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 Displayport, HDMI, Dual link DVI, 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 Wide-Color Technology



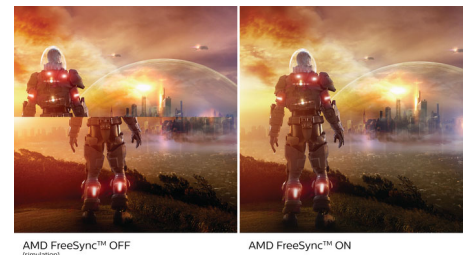
Ultra Wide-Color Technology delivers a wider spectrum of colors for a more brilliant picture. Ultra Wide-Color wider "color gamut" produces more natural-looking greens, vivid reds and deeper blues. Bring, media entertainment, images, and even productivity more alive and vivid colors from Ultra Wide-Color Technology.

High Dynamic Range (HDR)



High Dynamic Range delivers a dramatically different visual experience. With astonishing brightness, incomparable contrast and captivating color, images come to life with much greater brightness while also featuring much deeper, more nuanced darks. It renders a fuller palette of rich new colors never before seen on display, giving you a visual experience that engages your senses and inspires emotions.

Ultra-smooth gaming



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.



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Red Dot Design Award

Red Dot stands for belonging to the best in design and business
The design communicates the promise of innovation through very thin panel and minimal stand archetype allowing the monitor to blend seamlessly into the home.



Zero Bezel



UltraSlim



USB-C



Quad HD



IPS
Wide Viewing
Angle



Ultra Wide-Color



HDR



HDMI™
HIGH DEFINITION MULTIMEDIA INTERFACE

Specifications

Picture/Display

- LCD panel type: IPS technology
- Backlight type: W-LED system
- Panel Size: 27 inch / 68.47 cm
- Display Screen Coating: Anti-Glare, 3H, Haze 25%
- Effective viewing area: 596.74 (H) x 335.66 (V)
- Aspect ratio: 16:9
- Maximum resolution: 2560 x 1440 @ 75 Hz*
- Pixel Density: 109 PPI
- Response time (typical): 4 ms (Gray to Gray)*
- Brightness: 350 cd/m²
- Contrast ratio (typical): 1000:1
- SmartContrast: Mega Infinity DCR
- Pixel pitch: 0.233 x 0.233 mm
- Viewing angle: 178° (H) / 178° (V), @ C/R > 10
- Picture enhancement: SmartImage
- Color gamut (typical): NTSC 114%*, sRGB 131%*
- HDR: HDR 10 (HDMI 2.0)
- Display colors: 16.7 M
- Scanning Frequency: 30 - 114 kHz (H) / 48 - 75 Hz (V)
- Flicker-free
- LowBlue Mode
- EasyRead
- sRGB
- FreeSync

Connectivity

- Signal Input: HDMI 1.4 x 1, HDMI 2.0 x 1, USB-C 3.2 Gen1 x 1 (power delivery up to 65W)
- Sync Input: Separate Sync, Sync on Green
- Audio (In/Out): Audio out

Convenience

- User convenience: Power On/Off, Menu, Brightness, Input, SmartImage
- 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

Power

- On mode: 21.58 W (typ.) (EnergyStar 7.0 test method)
- 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): 611 x 455 x 185 mm
- Product without stand (mm): 611 x 362 x 20 mm
- Packaging in mm (WxHxD): 680 x 525 x 225 mm

Weight

- Product with stand (kg): 4.26 kg
- Product without stand (kg): 3.18 kg
- Product with packaging (kg): 6.81 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: EnergyStar 7.0, RoHS, Lead-free, Mercury Free, TCO Certified, WEEE
- Recyclable packaging material: 100 %

Compliance and standards

- Regulatory Approvals: CE Mark, FCC Class B, RCM, CECP, CU, SASO, KUCAS, cETLus, TUV/ISO9241-307, EPA

Cabinet

- Color: Black
- Finish: Textured

What's in the box?

- Monitor with stand
- Cables: HDMI cable, USB C to C cable, Power cable
- User Documentation



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Version: 4.0.2

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or their respective owners.

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* "IPS" word mark / trademark and related patents on technologies belong to their respective owners.

* Response time value equal to SmartResponse

* NTSC Area based on CIE1976

* sRGB Area based on CIE 1931

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* For USB-C power and charging function, your Notebook/device must support USB-C standard Power Delivery specifications. Please check with your Notebook user manual or manufacturer for more details.

* The monitor may look different from feature images.