Performance, adaptability, work on the go

This brand-new, light-weight portable Philips monitor, supports your daily productivity. With one USB-C cable you can easily set up sharing and presenting or running a dual-screen productivity-enhancing on-the-go workstation.

Productivity on the go
- Dual-screen viewing and device charging with one cable
- Continuous tilt stand to fit your viewing needs
- Lightweight and foldable design for portability

Great performance
- IPS LED wide view technology for image and color accuracy
- 16:9 Full HD display for crisp detailed images
- SmartImage presets for easy optimized image settings
- High Dynamic Range (HDR) for more lifelike colorful visuals

Features designed for you
- LowBlue mode and Flicker-free easy-on-the eyes viewing
- EasyRead mode for a paper-like reading experience

iF DESIGN AWARD 2021

reddot winner 2021

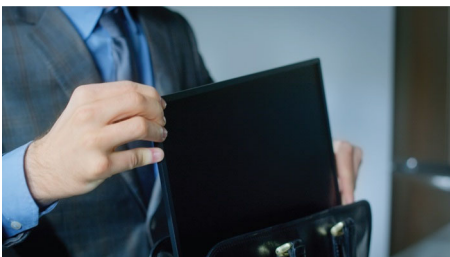**PHILIPS**

Highlights

Dual-screen productivity

This Philips monitor features USB-C video and power delivery. Watch high resolution video from your smartphone or laptop. Its slim, reversible USB-C cable allows for easy sharing and presenting. Charge your compatible device directly from the monitor with intelligent and flexible power management, using a single USB-C cable.

Multi-angle stand

Our continuous tilt stand bends from 0 to 90 degrees with the kind of flexibility to allow you to get comfortable anywhere you need to keep up with your work.

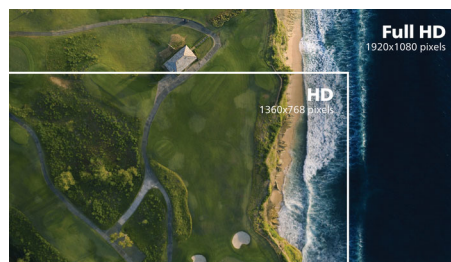### Performance, adaptability

Enjoy a clean, portable, dual-screen workstation. The soft, smooth, pliable USB-C cable is designed to be easy to carry and fit in any bag.

IPS technology

IPS displays use an advanced technology which gives you extra wide viewing angles of 170/170 degree, making it possible to view the display from almost any angle. Unlike standard TN panels, IPS displays gives you remarkably crisp images with vivid colors, making it ideal not only for Photos, movies and web browsing, but also for professional applications which demand color accuracy and consistent brightness at all times.

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.
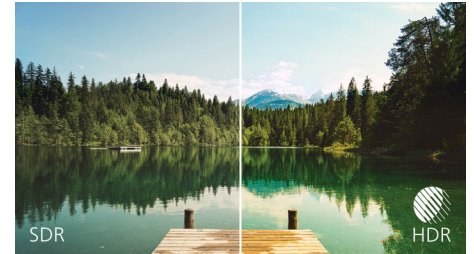
SmartImage

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!

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.

LowBlue Mode & Flicker-free

Our LowBlue Mode and Flicker-free technology have been developed to reduce eye strain and fatigue often caused by long hours in front of a monitor.

Multi-angle Stand

Wide Viewing Angle

Full HD 1080p

SmartImage

HDR

LowBlue Mode

Flicker-free

EasyRead

USB-C

Specifications

Picture/Display
- LCD panel type: IPS technology
- Backlight type: W-LED system
- Panel Size: 15.6 inch / 39.6 cm
- Display Screen Coating: Anti-Glare, 3H, Haze 25%
- Effective viewing area: 344.16 (H) x 193.59 (V)
- Aspect ratio: 16:9
- Maximum resolution: 1920 x 1080 @ 75 Hz*
- Pixel Density: 141 PPI
- Response time (typical): 4 ms (Gray to Gray)*
- Brightness: 250 cd/m²
- Contrast ratio (typical): 700:1
- SmartContrast: 50,000,000:1
- Pixel pitch: 0.17925 x 0.17925 mm
- Viewing angle: 170° (H) / 170° (V), @ C/R > 10
- Flicker-free
- Picture enhancement: SmartImage
- Display colors: 16.2 M
- Color gamut (typical): NTSC 46%*, sRGB 64%*
- HDR: HDR 10 supported
- Scanning Frequency: Landscape mode: HDMI 30 - 140 kHz (H), USB-C 30 - 85 kHz (H) / 48 - 75 Hz (V); Portrait mode: 30 - 150 kHz (H) / 48 - 75 Hz (V)
- sRGB
- LowBlue Mode
- EasyRead

Connectivity
- Signal Input: micro HDMI 2.0 x 1, USB-C x 1 (DisplayPort 1.4 Alt mode and Power Delivery)
- HDCP: HDCP 1.4 (HDMI / USB-C), HDCP 2.2 (HDMI / USB-C)
- Audio (In/Out): Audio out
- Sync Input: Separate Sync

Power Delivery
- Version: USB PD version 3.0
- USB-C (output): up to 15W (5V/3A)
- USB-C (input): up to 65W (5V/3A, 7V/3A, 9V/3A, 10V/3A, 12V/3A, 15V/3A, 20V/3.25A)

Convenience
- User convenience: SmartImage, Input, Menu, Power On/Off
- Control software: SmartControl
- OSD Languages: Brazil Portuguese, Czech, Dutch, English, French, Finnish, German, Greek, Hungarian, Italian, Japanese, Korean, Portuguese, Polish, Russian, Simplified Chinese, Spanish, Swedish, Traditional Chinese, Turkish, Ukrainian

- Other convenience: VESA mount: Yes*
- Plug & Play Compatibility: DDC/CI, Mac OS X, sRGB, Windows 11 / 10 / 8.1 / 8 / 7

Stand
- Pivot: +90 degree
- Tilt: 0 ~ 90 degree

Power
- ECO mode: 5.5 W (typ.)
- On mode: 8.2 W (typ.) (EnergyStar test method)
- Standby mode: 0.3 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(max height): 359 x 232 x 119 mm
- Packaging in mm (WxHxD): 400 x 281 x 103 mm

Weight
- Product with stand (kg): 1.03 kg
- Product with packaging (kg): 2.45 kg

Operating conditions
- Temperature range (operation): 0°C to 40 °C
- Temperature range (storage): -20°C to 60 °C
- Relative humidity: 20%-80 %
- Altitude: Operation: +12,000ft (3,658m), Non-operation: +40,000ft (12,192m)
- MTBF (demonstrated): 70,000 hrs (excluded backlight)

Sustainability
- Environmental and energy: EnergyStar 8.0, RoHS
- Recyclable packaging material: 100 %
- Post consumer recycled plastic: 60%
- Specific Substances: Mercury free, PVC / BFR free housing

Compliance and standards
- Regulatory Approvals: CB, CE Mark, FCC Class B, ICES-003

Cabinet
- Front bezel: Black
- Rear cover: Black
- Foot: Black
- Finish: Texture

* Response time value equal to SmartResponse
* NTSC Area based on CIE1976
* sRGB Coverage based on CIE1931
* For Video transmission via USB-C, your Notebook/device must support USB-C DP Alt mode
* 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.
* For VESA mount, please refer to "VESA Mounting" in user manual for more information.
* The monitor may look different from feature images.