



Philips Brilliance  
UltraWide LCD Display  
with MultiView

34" / 86.7 cm  
uwQHD (3440 x 1440)

**Brilliance**



**BDM3470UP**

## Wide enough for your best ideas with panoramic UltraWide screen

Expand your experience with this 34" (86-cm) UltraWide Philips display. See the big picture with all the details with this large UltraWide screen. Multitask like never before with multiple applications at once.

### Brilliant performance

- IPS technology for full colours and wide viewing angles
- CrystalClear images with UltraWide QHD 3440 x 1440 pixels
- SmartUniformity for consistent images
- MultiView enables simultaneous dual connect and view

### Designed for people

- Ultra-narrow bezel for maximum view and minimum distraction
- SmartErgoBase enables user-friendly ergonomic adjustments
- Low bezel-to-table height for maximum reading comfort
- Built-in stereo speakers for multimedia

### Easy to connect and enjoy

- USB 3.0 enables fast data transfers and smart phone charging
- HDMI-ready for Full HD entertainment

**PHILIPS**

# Highlights

## IPS technology



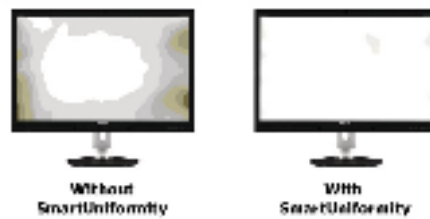
IPS displays use advanced technology that gives you extra-wide viewing angles of 178/178 degrees, making it possible to view the display from almost any angle — even in 90-degree Pivot mode! Unlike standard TN panels, IPS displays gives you remarkably crisp images with vivid colours, making it ideal not only for Photos, films and web browsing, but also for professional applications that demand colour accuracy and consistent brightness at all times.

## UltraWide CrystalClear images



These Philips screens deliver Crystal Clear, UltraWide Quad HD 3440 x 1440 pixel images. Utilising high-performance panels with high-density pixel count and 178/178 wide viewing angles, these new displays will make your images and graphics come alive. The UltraWide 21:9 format enables more productivity with more room for side-by-side comparisons and more viewable spreadsheet columns. Whether you are a demanding professional requiring extremely detailed information for CAD-CAM solutions or a financial wizard working on huge spreadsheets, Philips displays deliver Crystal Clear images.

## SmartUniformity



Fluctuations in brightness and colour on LCD screens are a common phenomenon. Philips' SmartUniformity mode delivers accurate images in terms of brightness; which is crucial for photography, design and printing. With a colour metric to assess colour accuracy, this mode is calibrated to meet average luminance uniformity of more than 95%. Selecting this mode will produce uniform and accurate images.

## MultiView technology

With the ultra-high resolution Philips MultiView display, you can now experience a world of connectivity. MultiView enables active dual connect and view so that you can work with multiple devices like a PC and notebook simultaneously, for complex multitasking.

## Ultra-Narrow Bezel



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 around 9 mm, the overall bezel dimensions are reduced significantly, minimising distractions and maximising viewing size. Especially suited to multi-display or tiling setups like gaming, graphics design and

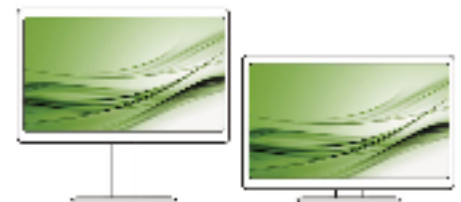
professional applications, the Ultra-narrow bezel display gives you the feeling of using one large display.

## SmartErgoBase



The SmartErgoBase is a monitor base that delivers ergonomic display comfort and provides cable management. The user-friendly height, swivel, tilt and rotation angle adjustments of the base allow the monitor to be positioned for maximum comfort to help ease the physical strains of a long workday. In addition, cable management reduces cable clutter and keeps the workspace neat and professional.

## Low bezel-to-table height



Thanks to its advanced SmartErgoBase, the Philips monitor can be lowered down almost to desk level for a comfortable viewing angle. Low bezel-to-table height is the perfect solution if you use bifocals, trifocals or progressive lens glasses for your computing work. Additionally, it allows users of different heights to use the monitor at their preferred angle and height settings, helping them to reduce fatigue and strain.

## Built-in stereo 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.



# Specifications

## Picture/Display

- LCD panel type: IPS technology
- Backlight type: W-LED system
- Panel Size: 34 inch / 86.7 cm
- Effective viewing area: 799.8 (H) x 334.8 (V)
- Aspect ratio: 21:9
- Optimum resolution: 3440 x 1440 @ 60 Hz
- Response time (typical): 5 ms (Grey to Grey)\*
- Brightness: 320 cd/m<sup>2</sup>
- Contrast ratio (typical): 1000:1
- SmartContrast: 40,000,000:1
- Pixel pitch: 0.232 x 0.232 mm
- Viewing angle: 178° (H)/178° (V), @ C/R > 10
- Picture enhancement: SmartImage
- Display colours: Colour support 1.07 billion colours
- Scanning Frequency: 30 - 99 kHz (H) / 23 - 80 Hz (V)
- sRGB

## Connectivity

- USB: USB 2.0 x 2, USB 3.0 x 2 (1 w/fast charging)\*
- Signal Input: VGA (Analogue), DVI-Dual Link (digital, HDCP), DisplayPort x 1, HDMI 2.0 x 1
- Sync Input: Separate Sync, Sync on Green
- Audio (In/Out): PC audio-in, Headphone out

## Convenience

- Built-in Speakers: 3 W x 2
- MultiView: PIP/PBP mode, 2 x devices
- User convenience: SmartImage, Multi-view, User, Menu, Power On/Off
- Control software: SmartControl
- OSD Languages: Dutch, English, Finnish, French, German, Greek, Hungarian, Italian, Japanese, Korean, Polish, Portuguese, Russian, Simplified Chinese, Spanish, Swedish, Traditional Chinese, Turkish, Ukrainian, Brazil Portuguese, Czech
- Other convenience: Kensington lock, VESA mount (100 x 100 mm)
- Plug and Play Compatibility: DDC/CI, Mac OS X, sRGB, Windows 10 / 8.1 / 8 / 7

## Stand

- Height adjustment: 180 mm
- Pivot: 90 degree
- Swivel: -170/+170 degree
- Tilt: -5/20 degree

## Power

- ECO mode: 25.9 W (typ.)
- On mode: 29 W (typ.) (EnergyStar 7.0 test

method)

- Standby mode: < 0.4 W (typ)
- Off mode: Zero watts with AC switch
- Energy Label Class: A
- Power LED indicator: Operation - White, Standby mode - White (flashing)
- Power supply: Built-in, 100–240 VAC, 50–60 Hz

## Dimensions

- Product with stand (max height): 828 x 627 x 270 mm
- Product without stand (mm): 828 x 378 x 62 mm
- Packaging in mm (W x H x D): 934 x 594 x 224 mm

## Weight

- Product with stand (kg): 9.46 kg
- Product without stand (kg): 6.52 kg
- Product with packaging (kg): 14.27 kg

## Operating conditions

- Temperature range (operation): 0°C to 40°C °C
- Temperature range (storage): -20°C to 60°C °C
- Relative humidity: 20–80% %
- Altitude: Operation: +12,000 ft (3658 m), Non-operation: +40,000 ft (12,192 m)
- MTBF (demonstrated): 70,000 hrs (excluded backlight)

## Sustainability

- Environmental and energy: EnergyStar 7.0, EPEAT\*, TCO Certified, WEEE, RoHS
- Recyclable packaging material: 100 %
- Post-consumer recycled plastic: 65%
- Specific Substances: PVC/BFR free housing, Mercury free, Lead free

## Compliance and standards

- Regulatory Approvals: CE Mark, FCC Class B, SEMKO, cETLus, CU-EAC, CCC, CECP, KC, BSMI

## Cabinet

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

## What's in the box?

- Monitor with stand
- Cables: D-Sub cable, DVI-D cable, DP cable, HDMI cable, Audio cable, Power cable
- User Documentation



Issue date 2020-03-22

Version: 11.0.2

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EAN: 87 12581 72100 8

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

\* Response time value equal to SmartResponse

\* EPEAT rating is valid only where Philips registers the product. Please visit <https://www.epeat.net/> for registration status in your country.

\* The monitor may look different from feature images.