



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

- AH-IPS display for brilliant images with vivid colours
- CrystalClear images with UltraWide QHD 3440 x 1440 pixels
- SmartUniformity for consistent images
- MultiView enables active dual connect and view at the same time

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

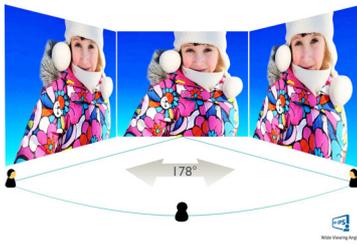
Easy to connect and enjoy

- SmartConnect with HDMI, MHL, DisplayPort, DVI and VGA
- DisplayPort connection for maximum visuals
- MHL technology for enjoying mobile content on a big screen
- USB 3.0 enables fast data transfers and smart phone charging

PHILIPS

Highlights

AH-IPS technology



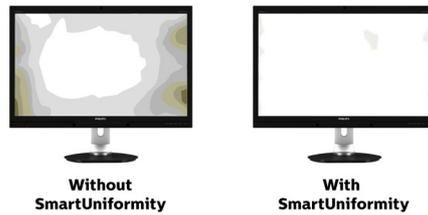
This latest Philips display uses advanced AH-IPS panels, resulting in superior colour reproduction, response time and power consumption. Unlike standard TN panels, AH-IPS panels show consistent colour even at 178-degree wide angles and in pivot mode. With remarkable performance, AH-IPS is best suited for applications demanding colour accuracy and consistent brightness at all times, such as photo retouching, graphics applications and web browsing.

UltraWide CrystalClear images



These latest Philips screens deliver CrystalClear, UltraWide Quad HD 3440 x 1440-pixel images. Utilising high-performance panels with a 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 CrystalClear images.

SmartUniformity

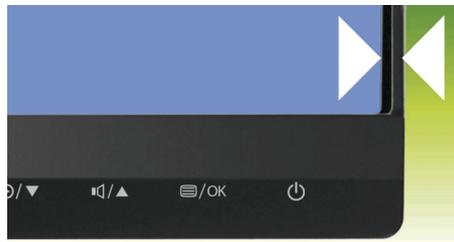


Fluctuations in brightness and colour on LCD screens are a common phenomenon. Philips' SmartUniformity mode delivers accurate images in terms of brightness; which is crucial for photography, design and printing. With a colour metric to assess colour accuracy, this mode is calibrated to meet average luminance 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 in comfort whether at the office or at home. MultiView enables active dual connect and view so that you can work with multiple devices like a PC and Notebook side-by-side simultaneously, making complex multi-tasking work a breeze. Watching live football feeds from your set-top box on the right-hand side, while browsing the Internet from your notebook on the left is now easy. You may want to keep an eye on the live news feed with audio in the small window, while working on your latest blog.

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.



Specifications

Picture/Display

- LCD panel type: AH-IPS LCD
- 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): 14 ms
- SmartResponse (typical): 5 ms (Grey to Grey)
- Brightness: 320 cd/m²
- 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 - 83 kHz (H) / 56 - 76 Hz (V)
- MHL: 1080P @ 60 Hz
- 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, MHL-HDMI (digital, HDCP)
- 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 Premium
- 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 8.1 / 8 / 7

Stand

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

Power

- ECO mode: 40.8 W (typ.)
- On mode: 46.97 W (typ.) (EnergyStar 6.0 test method)
- Standby mode: < 0.4 W (typ.)
- Off mode: < 0.3 W (typ.)
- 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 58 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): 13.33 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: 30,000 hour(s)

Sustainability

- Environmental and energy: EnergyStar 6.0, EPEAT Gold*, TCO edge, 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, TCO 6.0, EPA, PSB, WEEE, CCC, CECP, KC, BSMI, TUV Ergo, TUV/ GS, VCCI, PSE

Cabinet

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



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Version: 6.0.1

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EAN: 87 12581 72100 8

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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

* EPEAT Gold is valid only where Philips registers the product. Please visit www.epeat.net for registration status in your country.

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