**Philips Brilliance
UltraWide LCD Display
with MultiView**

34" / 86.7 cm
uwQHD (3440 x 1440)

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

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

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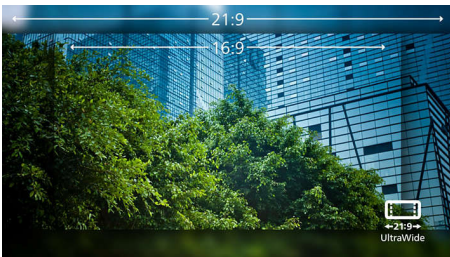- HDMI-ready for Full HD entertainment

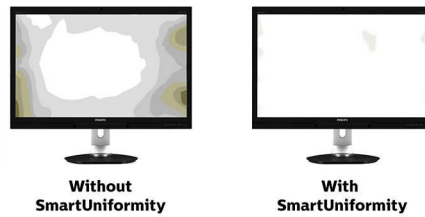**PHILIPS**

Highlights

IPS technology

IPS displays use an advanced technology which gives you extra wide viewing angles of 178/178 degree, 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 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.
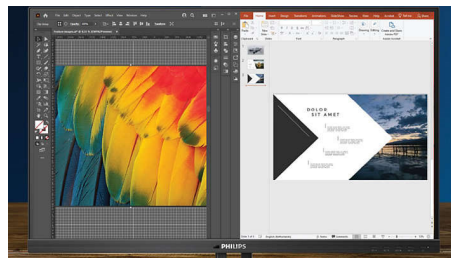
UltraWide CrystalClear images

These Philips screens deliver CrystalClear, UltraWide Quad HD 3440 x 1440 pixel images. Utilizing high performance panels with high-density pixel count, 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 demanding professional requiring extremely detailed information for CAD-CAM solutions, or a financial wizard working on huge spreadsheets, Philips displays delivers CrystalClear images.

SmartUniformity

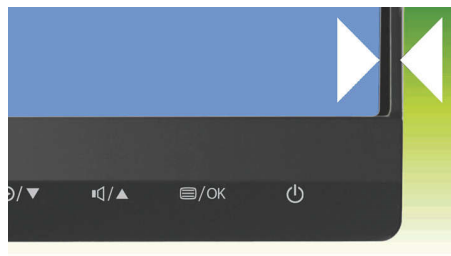Without SmartUniformity

With SmartUniformity

Fluctuations in brightness and color 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 color metric to assess color accuracy, this mode is calibrated to meet average luminance uniformity is greater 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 multi-tasking.
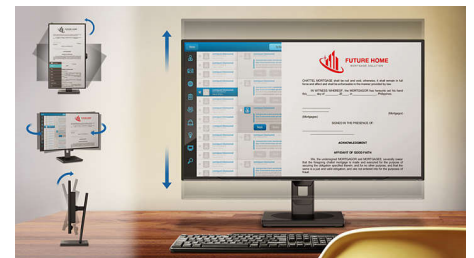
Ultra Narrow Bezel

Utilizing latest technology panels, the new Philips displays are designed with minimalistic

approach by limiting the outer bezel thickness to about 2.5mm. Combined with in-panel black matrix strip of around 9mm, the overall bezel dimensions are reduced significantly allowing for minimal distractions and maximum viewing size. Especially suited for multi-display or tiling setup 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 base can swivel, tilt and rotate to various angles to ensure maximum comfort. The height adjustable stand guarantees the optimal viewing level, reducing the physical strains of a long workday, while cable management reduces cable clutter and keeps the workspace neat and professional.

Low bezel-to-table height

The Philips monitor, thanks to its advanced SmartErgoBase, 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 for users with greatly different heights to use the monitor in their preferred angle and height settings, helping them reduce fatigue and strain.

IPS Wide Viewing Angle

WQHD

Smart Uniformity

Multiview

SmartErgo Base

Built-in Speaker

USB 3.0

HDMI HIGH DEFINITION MULTIMEDIA INTERFACE

IPS Wide Viewing Angle

Specifications

Connectivity
- Signal Input: VGA (Analog), DVI-Dual Link (digital, HDCP), DisplayPort x 1, HDMI 2.0 x 1
- USB: USB 2.0 x 2, USB 3.0x2 (1 w/fast charging)*
- Sync Input: Separate Sync, Sync on Green
- Audio (In/Out): PC audio-in, Headphone out

Picture/Display
- Panel Size: 34 inch / 86.7 cm
- Aspect ratio: 21:9
- LCD panel type: IPS technology
- Backlight type: W-LED system
- Pixel pitch: 0.232 x 0.232 mm
- Optimum resolution: 3440 x 1440 @ 60Hz
- Brightness: 320 cd/m²
- Display colors: Color support 1.07 billion colors
- Contrast ratio (typical): 1,000:1
- SmartContrast: 40,000,000:1
- Response time (typical): 5 ms (Gray to Gray)*
- Viewing angle: 178° (H) / 178° (V), @ C/R > 10
- Picture enhancement: SmartImage
- Effective viewing area: 799.8 (H) x 334.8 (V)
- Scanning Frequency: 30 - 99 kHz (H) / 23 - 80 Hz (V)
- sRGB

Convenience
- Built-in Speakers: 3 W x 2
- Plug & Play Compatibility: DDC/CI, Mac OS X, sRGB, Windows 10 / 8.1 / 8 / 7
- User convenience: SmartImage, Multiview, User, Menu, Power On/Off
- 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 (100x100mm)
- Control software: SmartControl
- MultiView: PIP/PBP mode, 2x devices

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

Power
- ECO mode: 25.9 W (typ.)
- Power supply: Built-in, 100-240VAC, 50-60Hz
- Off mode: Zero watts with AC switch
- On mode: 29 W (typ.) (EnergyStar 7.0 test method)
- Standby mode: < 0.4 W (typ)
- Power LED indicator: Operation - White, Standby mode- White (blinking)

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

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

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

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

Compliance and standards
- Regulatory Approvals: CE Mark, cETLus, FCC Class B, SEMKO, CU-EAC, PSB, PSE

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

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