Philips Moda
LCD monitor with
Ambiglow Plus Base

Moda
27" (68.6 cm)
Full HD (1920 x 1080)

275C5QGSWI

The magic of light

for an immersive experience

Fill your space-and your life-with the wonder of Ambiglow Plus. The iconic Philips Moda display with Ambiglow Plus Base, offers brilliant visuals and an immersive lighting experience.

Immersive design
- Ambiglow Plus Base provides an immersive lighting experience
- Narrow border display for seamless appearance

Brilliant performance
- AH-IPS display for brilliant images with vivid colors
- 16:9 Full HD display for crisp detailed images
- LED technology for natural colors
- Less eye fatigue with Flicker-free technology
- SmartContrast for rich black details

Easy to experience
- SmartImage presets for easy optimized image settings

COMPUTEX
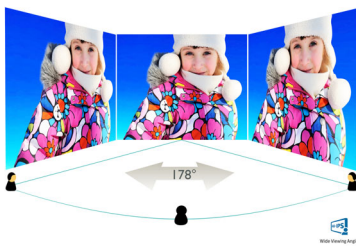d&i awards 2015

PHILIPS

Highlights

AmbiGlog Plus Base

Ambiglow adds a new dimension to your viewing experience. Innovative Ambiglow technology enlarges your experience by creating a halo of light on and around the base. Its fast processor analyses the incoming image and adapts the color and brightness of the light to match the image. Color, vibrancy and excitement move beyond the screen, bringing a more thrilling, intense and immersive viewing experience.
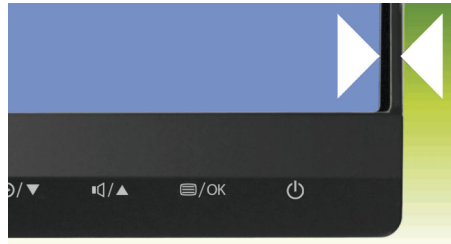
AH-IPS technology

This latest Philips display uses advanced AH-IPS panels resulting in superior color reproduction, response time and power consumption. Unlike standard TN panels, AH-IPS panels show consistent color even at 178 degrees wide angles and in pivot mode. With

remarkable performance, AH-IPS is best suited for applications demanding color accuracy and consistent brightness at all times like photo retouching, graphics applications and web browsing.

UltraNarrow Border

The new Philips displays feature ultra-narrow borders which allow for minimal distractions and maximum viewing size. Especially suited for multi-display or tiling setup like gaming, graphic design and professional applications, the ultra-narrow border display gives you the feeling of using one large display.

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
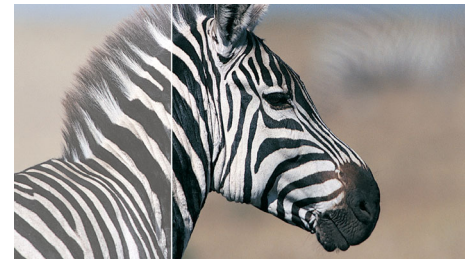
with high brightness, incredible contrast and realistic colors expect a true to life picture.

Flicker-free technology

Due to the way brightness is controlled on LED-backlit screens, some users experience flicker on their screen which causes eye fatigue. Philips Flicker-free Technology applies a new solution to regulate brightness and reduce flicker for more comfortable viewing.

SmartContrast

SmartContrast is a Philips technology that analyzes the contents you are displaying, automatically adjusting colors and controlling backlight intensity to dynamically enhance contrast for the best digital images and videos or when playing games where dark hues are displayed. When Economy mode is selected, contrast is adjusted and backlighting fine-tuned for just-right display of everyday office applications and lower power consumption.

Computex d&i awards 2015
Excellent product design
Ambiglow Plus Base adds a glow of light for an immersive experience

Specifications

Picture/Display
- LCD panel type: AH-IPS LCD
- Backlight type: W-LED system
- Panel Size: 27 inch / 68.6 cm
- Effective viewing area: 597.88 (H) x 336.31 (V)
- Aspect ratio: 16:9
- Optimum resolution: 1920 x 1080 @ 60 Hz
- Response time (typical): 5 ms (Gray to Gray)*
- Brightness: 250 cd/m²
- Contrast ratio (typical): 1000:1
- SmartContrast: 20,000,000:1
- Pixel pitch: 0.3114 x 0.3114 mm
- Viewing angle: 178° (H) / 178° (V), @ C/R > 10
- Picture enhancement: SmartImage
- Display colors: 16.7 M
- Scanning Frequency: 30 - 83 kHz (H) / 56 -76 Hz (V)
- MHL: 1920 x 1080p @ 30Hz
- sRGB

Connectivity
- Signal Input: VGA (Analog), DVI-D (digital, HDCP)
- Sync Input: Separate Sync, Sync on Green

Convenience
- User convenience: Ambiglow+, SmartImage, Input, Menu, Power On/Off
- 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, Ukranian
- Other convenience: Kensington lock
- Plug & Play Compatibility: DDC/CI, Mac OS X, sRGB, Windows 8.1 / 8 / 7

Stand
- Tilt: -5/20 degree degree

Power
- On mode: 21.81 W (typ.)
- 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): 613 x 482 x 245 mm
- Product without stand (mm): 613 x 372 x 42 mm
- Packaging in mm (WxHxD): 730 x 573 x 297 mm

Weight
- Product with stand (kg): 5.74 kg
- Product without stand (kg): 4.37 kg
- Product with packaging (kg): 9.26 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 (Excluding backlight) hour(s)

Sustainability
- Environmental and energy: EnergyStar 6.0, EPEAT Silver, RoHS, Lead-free, Mercury Free
- Recyclable packaging material: 100 %

Compliance and standards
- Regulatory Approvals: CE Mark, TCO certified, TUV/ISO9241-307, CB, EPA, WEEE, CCC

Cabinet
- Finish: Glossy
- Color: White

Ambiglow Plus Base
- Brightness control: Dimmer, Default, Brighter
- Mode: On, Auto, User define, Off
- Timer: Timer for Ambiglow+ On/Off

www.philips.com

* "AH-IPS" word mark / trademark and related patents on technologies belong to their respective owners.
* Response time value equal to SmartResponse