



Philips Brilliance  
Two-in-One LCD monitor

**P-line**

19" x 2 / 48.0 cm x 2  
Dual Monitor

**Brilliance**

**19DP6QJNS**



# Dual monitor productivity

## seamless experience

Increase your productivity and reclaim your workspace. The light footprint provides a clutter-free design to clear up your desktop. With an ultra-thin border, the two displays can be combined almost seamlessly for one large display.

### Designed for maximum productivity

- Do more with dual monitors
- Award-winning Two-in-One design for increased productivity
- Edge-to-edge glass and narrow border for seamless appearance

### Brilliant performance

- AH-IPS display gives awesome images with wide viewing angles
- Less eye fatigue with Flicker-Free technology
- SmartImage presets for easy optimized image settings
- SmartTxt for a optimized reading experience
- SmartKolor for rich vibrant images

### Easy to connect and enjoy

- SmartConnect with DisplayPort, HDMI and VGA connections
- USB Hub with 4 ports for easy connections
- MHL technology for enjoying mobile content on big screen



**PHILIPS**

Two-in-One LCD monitor  
P-line 19" x 2 / 48.0 cm x 2, Dual Monitor

19DP6QJNS/27

# Highlights

## Do more with dual monitors



Research has found that multiple monitors significantly increases productivity and reduces errors. Experience the advantage of dual monitors. multitask better, compare documents and information and do more in less time.

## Two-in-One design



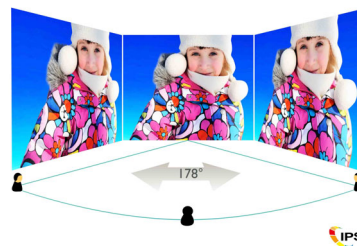
Increase your productivity and reclaim your workspace with the award-winning Philips Two-in-One, Dual Display. The light, open footprint provides a clutter-free design that clears up space on your desktop to spread out versus a traditional two stand setup. The ultra-thin bezel minimizes distractions, and the two displays can be combined almost seamlessly to give the feeling of having one large display. The sleek and sturdy stand offers a range of adjustments to get comfortable for ultimate productivity.

## Super Narrow Border



Utilizing latest technology panels, the new Philips displays are designed with minimalistic approach by limiting the outer bezel thickness to about 2.5 mm. Combined with in-panel black matrix strip of only 3.5 mm, the overall border dimensions are reduced significantly allowing 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 bezel display gives you the feeling of using one large display.

## AH-IPS technology



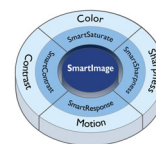
AH-IPS displays use an advanced technology which gives you extra wide viewing angles of 178/178 degree, making it possible to view the display from almost any angle. Unlike standard TN panels, AH-IPS displays gives you remarkably crisp images with vivid colors, making it ideal not only for Photos, movies and web browsing, but also for professional applications which demand color accuracy and consistent brightness at all times.

## 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.

## SmartImage



With SmartImage Without 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!



## Computex d&i award Gold

Excellent product design  
World's first virtually seamless Two-in-One display brings dual monitor productivity and minimalist, ultra-thin design to desktops



# Specifications

## Picture/Display

- LCD panel type: AH-IPS LCD
- Backlight type: W-LED system
- Panel Size: 19 inch x 2 / 48.0 cm x 2
- Effective viewing area: 374.87 (H) x 299.83 (V)
- Aspect ratio: 5:4
- Optimum resolution: 1280 x 1024 @ 60Hz
- Response time (typical): 14 ms
- SmartResponse (typical): 5 ms (Gray to Gray)
- Brightness: 250 cd/m<sup>2</sup>
- Contrast ratio (typical): 1,000:1
- SmartContrast: 20,000,000:1
- Pixel pitch: 0.293 x 0.293 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: 720p @ 60 Hz
- sRGB

## Connectivity

- USB: 1st display: USB 2.0 x 2, 2nd display: USB 2.0 x 2
- Signal Input: 1st display: VGA (Analog) x 1, DisplayPort x 1; 2nd display: VGA (Analog) x 1, MHL-HDMI x 1
- Sync Input: Separate Sync, Sync on Green
- Audio (In/Out): HDMI / DP audio out

## Convenience

- User convenience: SmartImage, Input, Brightness, Menu, Power On/Off
- Control software: SmartControl Premium
- 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, Ukrainian
- Other convenience: Kensington lock
- Plug & Play Compatibility: DDC/CI, Mac OS X, sRGB, Windows 8.1 / 8 / 7

## Stand

- Height adjustment: 130 mm
- Folding angle: 0~22.5 degree (for each display)

## Power

- ECO mode: 15.4 W (typ.)
- On mode: 20.34 W (typ.) (EnergyStar 6.0 test

method)

- Standby mode: < 0.5 W (typ.)
- Off mode: < 0.3 W (typ.)
- Power LED indicator: Operation - White, Standby mode- White (blinking)
- Power supply: 100-240VAC, 50-60Hz, External

## Dimensions

- Product with stand (mm): 773 x 489 x 242 mm
- Product with stand in inch: 30.4 x 19.3 x 9.5 inch
- Product without stand (mm): 773 x 333 x 37 mm
- Product without stand in inch: 30.4 x 13.1 x 1.5 inch
- Packaging in mm (WxHxD): 899 x 565 x 280 mm
- Packaging in inch (WxHxD): 35.4 x 22.2 x 11.0 inch

## Weight

- Product with stand (kg): 7.14 kg
- Product with stand (lb): 15.71 lb
- Product without stand (kg): 5.04 kg
- Product without stand (lb): 11.09 lb
- Product with packaging (kg): 11.39 kg
- Product with packaging (lb): 25.06 lb

## 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: +12,000ft (3,658m), Non-operation: +40,000ft (12,192m)
- MTBF: 30,000 hour(s)

## Sustainability

- Environmental and energy: EnergyStar 6.0, EPEAT Silver, RoHS
- Recyclable packaging material: 100 %
- Specific Substances: PVC / BFR free housing, Mercury free, Lead free

## Compliance and standards

- Regulatory Approvals: CE Mark, FCC Class B, SEMKO, cETLus, CU-EAC, EPA, WEEE, CCC, CECP, PSE, KC, ICES-003, VCCI, BSMI, TUV/ISO9241-307, CB, TCO 6.0

## Cabinet

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



Issue date 2014-08-15

Version: 1.0.1

12 NC: 8670 001 19119  
UPC: 6 09585 24418 4

© 2014 Koninklijke Philips N.V.  
All Rights reserved.

Specifications are subject to change without notice.  
Trademarks are the property of Koninklijke Philips N.V.  
or their respective owners.

[www.philips.com](http://www.philips.com)

\* This Philips display is MHL certified. However, in case your MHL device does not connect or work correctly, check with your MHL device FAQ or vendor directly for direction. The policy of your device manufacturer may require you to purchase their brand specific MHL cable or adapter in order to work

\* Requires optional MHL certified mobile device and MHL cable. (not included) Please check with your MHL device vendor for compatibility.

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

\* For complete list of MHL-enabled products refer to [www.mhlconsortium.org](http://www.mhlconsortium.org)

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

\* Standby/Off energy saving of ErP is not applicable for the MHL charging functionality