Wide open possibilities
with two high-performance monitors in one

Our award-winning 49” curved 32:9 SuperWide display is like two full-size high-performance monitors in-one. Productivity enhancing features like USB-C and pop-up webcam with Windows Hello deliver performance and convenience you expect.

Expand your horizons
• 32:9 SuperWide screen designed to replace multiscreen setups
• MultiView enables simultaneous dual connect and view
• 1800r curved display for a more immersive experience
• Effortlessly smooth action with Adaptive-Sync technology

Optimal Connectivity
• Built in USB-C docking station
• Built-in KVM switch to easily switch between sources

Designed for the way you work
• Securely sign in with pop-up webcam with Windows Hello™
• DisplayHDR 400 for more lifelike colorful visuals
• Tilt, swivel and height-adjust for an ideal viewing position
• Less eye fatigue with Flicker-free technology
• LowBlue Mode for easy on-the-eyes productivity
32:9 SuperWide curved LCD display
P Line 49 (48.8” / 124 cm diag.), 5120 x 1440 (Dual QHD)

Highlights

32:9 SuperWide

32:9 SuperWide 49” screen, with 5120 x 1440 resolution, is designed to replace multiscreen setups for massive wide view. It's like having two 27” 16:9 Quad HD displays side-by-side.

SuperWide monitors offer screen area of dual monitors without the complicated setup.

Adaptive-Sync technology

Gaming shouldn’t be a choice between choppy gameplay or broken frames. Get fluid, artifact-free performance at virtually any framerate with Adaptive-Sync technology, smooth quick refresh and ultra-fast response time.

Built in USB-C docking station

This Philips display features a built-in USB type-C docking station with power delivery. Its slim, reversible USB-C connector allows for easy, one-cable docking. Simplify by connecting all your peripherals like keyboard, mouse and your RJ-45 Ethernet cable to the monitor’s docking station. Simply connect your notebook and this monitor with a single USB-C cable to watch high-resolution video and transfer super-speed data, while powering up and re-charging your notebook at the same time.

MultiClient Integrated KVM

With MultiClient Integrated KVM switch, you can control two separate PCs with one monitor-keyboard-mouse set up. A convenient button allows you to quickly switch between sources. Handy with set-ups that require dual PC computing power or sharing one large monitor to show two different PCs.

DisplayHDR 400

VESA-certified DisplayHDR 400 delivers a significant step-up from normal SDR displays. Unlike, other ‘HDR compatible’ screens, true DisplayHDR 400 produces astonishing brightness, contrast and colors. With global dimming and peak brightness up-to 400 nits, images come to life with notable highlights while featuring deeper, more nuanced blacks. It renders a fuller palette of rich new colors, delivering a visual experience that engages your senses.

iF Design

iF DESIGN AWARD is a seal of quality for exceptional design, also a symbol that consumers can trust.

Windows Hello™ pop-up webcam

Phillips’ innovative and secure webcam pops up when you need it and securely tucks back into the monitor when you are not using it. The webcam is also equipped with advanced sensors for Windows Hello™ facial recognition, which conveniently logs you into your Windows devices in less than 2 seconds, 3 times faster than a password.

Red Dot

Red Dot stands for belonging to the best in design and business. The task of placing this large screen on a stand with a similar presence is met in an exemplary manner. The result is a monitor appearing as an artistic entity.

Red Dot award 2018 winner

Philips Brilliance 49” SuperWide Curved Monitor, offers the ultimate in picture fidelity, screen format and maximizes user functionality.
### Specifications

#### Picture/Display
- **LCD panel type:** VA LCD
- **Backlight type:** W-LED system
- **Panel Size:** 48.8 inch / 124 cm
- **Display Screen Coating:** Anti-Glare, 2H, Haze 25%
- **Effective viewing area:** 1193.5 (H) x 335.7 (V) mm at a 1800R curvature*  
- **Aspect ratio:** 32:9
- **Maximum resolution:** 5120 x 1440 @ 70 Hz*
- **Pixel Density:** 109 PPI
- **Response time (typical):** 5 ms (Gray to Gray)*
- **Brightness:** 450 cd/m²
- **Contrast ratio (typical):** 3000:1
- **SmartContrast:** 80,000,000:1
- **Pixel pitch:** 0.233 x 0.233 mm
- **Viewing angle:** 178° (H) / 178° (V), @ C/R > 10
- **Pixel Density:** 109 PPI
- **Viewing angle:** 178° (H) / 178° (V), @ C/R > 10
- **Picture enhancement:** SmartImage
- **Flicker-free**
- **Viewing angle:** 178° (H) / 178° (V), @ C/R > 10
- **Pixel Density:** 109 PPI
- **Viewing angle:** 178° (H) / 178° (V), @ C/R > 10

#### Connectivity
- **Signal Input:** DisplayPort 1.4 x 1, HDMI 2.0 b x 2,
  USB-C 3.1 Gen 2 x 1 (upstream, power delivery up to 65 W)
- **HDCP:** HDCP 2.2 (HDMI / DP / USB-C)
- **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
- **Display colors:** 16.7 M
- **Color gamut (typical):** NTSC 103%*, sRGB 121%*
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- **Display colors:** 16.7 M

#### Power
- **Eco mode:** 43.3 W (typ.)
- **On mode:** 41.25 W (typ.) (EnergyStar test method)
- **Off mode:** Zero watts with Zero switch
- **Power LED indicator:** Operation- White, Standby mode- White (blinking)
- **Power supply:** Built-in, 100-240VAC, 50-60Hz
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#### Dimensions
- **Product with stand (max height):** 1194 x 568 x 303 mm
- **Product with stand (mm):** 1194 x 369 x 156 mm
- **Packaging in mm (WxHxD):** 1308 x 384 x 553 mm
- **Dimensions:** 234 x 234 x 12 x 234 mm
- **Dimensions:** 234 x 234 x 12 x 234 mm
- **Dimensions:** 234 x 234 x 12 x 234 mm

#### Weight
- **Product with stand (kg):** 15.30 kg
- **Product without stand (kg):** 11.00 kg
- **Product with packaging (kg):** 21.48 kg
- **Product with stand (kg):** 15.30 kg
- **Product without stand (kg):** 11.00 kg
- **Product with packaging (kg):** 21.48 kg

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

#### Sustainability
- **Environmental and energy:** EnergyStar 8.0, EPEAT®, TCO Certified Edge, RoHS, WEEE
- **Recyclable packaging material:** 100 %
- **Post consumer recycled plastic:** 85%
- **Specific Substances:** PVC / BFR free housing, Mercury free, Lead free
- **Environmental and energy:** EnergyStar 8.0, EPEAT®, TCO Certified Edge, RoHS, WEEE
- **Recyclable packaging material:** 100 %
- **Post consumer recycled plastic:** 85%
- **Specific Substances:** PVC / BFR free housing, Mercury free, Lead free

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*Radius of the arc of the display curvature in mm
*The maximum resolution works for either HDMI, DP or USB-C input.
*Response time value equal to SmartResponse
*BT. 709 / DCI-P3 Coverage based on CIE1976
*NTSC Area based on CIE1976
*Adobe RGB Coverage based on CIE1976
*Adobe RGB Coverage based on CIE1976
*Response time value equal to SmartResponse
*The monitor may look different from feature images.

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