

# HP ProDisplay P242va 61 cm (24") Monitor



## Essential features in an expansive screen size.

Give your HP Pro PC content room to roam on the extra-large HP ProDisplay P242va Monitor, a sleek display that delivers essential presentation features and advanced connectivity for your everyday business productivity needs at a highly affordable price point.



### Fabulous front-of-screen.

- Get crisp image clarity for all your content on the 61 cm (24") diagonal screen with 1920 x 1080 resolution and 3000:1 contrast ratio.<sup>1</sup> 178-degree viewing angles mean everybody has a great view of the screen.

### High-speed connection for FHD imagery.

- Experience stunning FHD picture quality, ultra-fast graphics refresh, and vivid colors from the DisplayPort connection, which also supports multiple monitor connections from a single PC. Get legacy device compatibility from the VGA connector.

### Create an efficient, easy-to-use workspace.

- Attach your HP Desktop Mini, HP Chromebox, or select HP Thin Client directly behind the display.<sup>2</sup> Keep things tidy with an integrated power supply and cable management features.

### Additional features

- Reduce power consumption and help lower your costs with an intelligent, energy-efficient, low halogen<sup>3</sup> design that is ENERGY STAR<sup>®</sup> and TCO certified and EPEAT<sup>®</sup> Gold registered.<sup>4</sup>
- Free up valuable desk space with mounting options<sup>5</sup> enabled by the 100-mm VESA pattern, including the HP Adjustable Dual Display Stand, which holds two displays in a single-stand footprint. Select the head-only model<sup>5</sup> if you don't need a stand.
- Customize a total solution with options<sup>5</sup> designed for your display.
- Design the screen for how you work with HP Display Assistant software.
- Rest assured that your IT investment is supported by a three-year standard limited warranty, and a stable product lifecycle and minimum one-year lifespan. Add HP Care Pack Services<sup>6</sup> to extend your protection beyond the standard limited warranties.

## HP ProDisplay P242va 61 cm (24") Monitor Specifications Table



<b>Product Number</b>	K7X32AA; K7X32AS; K7X32AT
<b>Product Color</b>	Black
<b>Display size (diagonal)</b>	61 cm (24")
<b>Display Type</b>	VA w/LED backlight
<b>Panel Active Area</b>	531.36 x 298.89 mm;
<b>Viewing Angle</b>	178° horizontal; 178° vertical
<b>Brightness</b>	250 cd/m <sup>2</sup>
<b>Contrast Ratio</b>	3000:1 static; 5000000:1 dynamic <sup>1</sup>
<b>Response Ratio</b>	8 ms gray to gray <sup>1</sup>
<b>Aspect Ratio</b>	16:9
<b>Native Resolution</b>	1920 x 1080
<b>Resolutions Supported</b>	1920 X 1080; 1680 X 1050; 1600 X 900; 1440 X 900; 1280 X 1024; 1280 X 720; 1024 X 768; 800 X 600; 720 X 400; 640 X 480
<b>Display Features</b>	Anti-glare; Language selection; LED Backlights; On-screen controls; Plug and Play; User programmable
<b>User Controls</b>	Menu; Minus ("-"); Plus ("+") /Input; OK/Auto; Power
<b>Input signal</b>	1 VGA; 1 DisplayPort 1.2 (with HDCP support); 1 HDMI (with HDCP support)
<b>Input power</b>	Input voltage: 100 to 240 VAC
<b>Power consumption</b>	Energy Efficiency Class: A; Panel Active Area: 531.36 x 298.89 mm; On-mode power consumption: 24 W; Annual energy consumption: 35 kWh; Power consumption (standby): 0,38 W; Power consumption (off-mode): 0,19 W; Power consumption Description: 32 W (maximum), 25 W (typical), 0.5 W (standby); Screen resolution: 1920 x 1080
<b>Dimensions with Stand (W x D x H)</b>	57.12 x 19.12 x 41.64 cm
<b>Dimensions without Stand (W x D x H)</b>	57.12 x 5.5 x 35.55 cm
<b>Weight</b>	3.6 kg (With stand)
<b>Ergonomic features</b>	Tilt: -5 to +22°
<b>Certification and Compliance</b>	CE; CB; KC/KCC; NOM; PSB; ICE; TUV-S; ISO 9241-307; EAC; UL; CSA; PSB; ISC; CCC; CEL; CECP; SEPA; TCO Certified Edge; ISC; VCCI; FCC; BSMI; Vietnam MEPS; Australian-New Zealand MEPS; WEEE
<b>Environmental</b>	Arsenic-free display glass; Mercury-free display backlights; Low halogen <sup>2</sup>
<b>Energy Efficiency Compliance</b>	ENERGY STAR® certified
<b>What's in the box</b>	AC power cord; VGA cable; DisplayPort cable; HP Display Assistant software; CD (includes user guide, warranty, drivers)
<b>Warranty</b>	3-years limited warranty including 3 years of parts and labour. Certain restrictions and exclusions apply.

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### Accessories and services (not included)

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#### HP Dual Output USB Graphics Adapter



Increase screen real estate and productivity with a dual-monitor setup with the HP Dual Output USB Graphics Adapter, featuring DVI-I and DisplayPort outputs to drive displays at high resolutions through a single USB 3.0 B connection to your PC.

**Product number: C5U89AA**

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#### HP Integrated Work Center Stand for Ultra Slim Desktop and Thin Client



The HP Integrated Work Center Stand is designed to help maximize the use of limited desk space without compromising performance or productivity by accommodating an HP Compaq 6005 Pro, or 8000 Series HP Ultra-slim Desktop PC or an HP Thin Client and most HP 17 to 24-inch (43.18 to 60.96 cm) diagonal LCD monitors (please refer to compatibility in the Quick Spec) with VESA standard mounting brackets.

**Product number: E8H16AA**

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#### HP Quick Release



A secure and easy-to-use mounting solution for your VESA-compliant HP thin clients, compatible HP flat panel monitors and other HP desktop products. Attach to any a compatible stand, bracket or wall mount and make the most of your workspace.

**Product number: EM870AA**

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#### HP ProDisplay Companion Stand



Maximize small work spaces with an affordable HP ProDisplay Companion Stand, which enables you to create a compact desktop solution by combining an HP ProDisplay Monitor with your choice of platform.

**Product number: J7V21AA**

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#### HP LCD Speaker Bar



Attach seamlessly to the front bezel of your monitor to add full multimedia support features, including stereo speakers with full sound range and an external jack for headphones.

**Product number: NQ576AA**

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#### HP 5 year Next business day Onsite Standard Monitor Hardware Support



HP Care Pack Services offer upgraded service levels to enhance your warranty cover for your total peace of mind and help you to stay up and running.

**Product number: U7935E**

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Learn more at  
[www.hp.eu/hpoptions](http://www.hp.eu/hpoptions)

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### Messaging Footnotes

<sup>1</sup> All performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower.

<sup>2</sup> Requires HP Quick Release, sold separately. See product QuickSpecs for exact PC and thin client compatibility.

<sup>3</sup> External power supplies, power cords, cables and peripherals are not Low Halogen. Service parts obtained after purchase may not be Low Halogen.

<sup>4</sup> EPEAT® registered where applicable. EPEAT registration varies by country. See [www.epeat.net](http://www.epeat.net) for registration status by country.

<sup>5</sup> Each accessory sold separately. Mounting hardware sold separately. Head only model sold separately.

<sup>6</sup> HP Care Pack Services are sold separately. Service levels and response times for HP Care Pack Services may vary depending on your geographic location. Service starts from date of hardware purchase. Restrictions and limitations apply. See [www.hp.com/go/cpc](http://www.hp.com/go/cpc) for details. HP Services are governed by the applicable HP terms and conditions of service provided or indicated to Customer at the time of purchase. Customer may have additional statutory rights according to applicable local laws, and such rights are not in any way affected by the HP terms and conditions of service or the HP Limited Warranty provided with your HP Product.

### Technical specifications disclaimers

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