

# HP ProDisplay P242va 24-inch Monitor



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 24-inch 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>6</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 24-inch Monitor Specifications Table



<b>Display Type</b>	VA w/LED backlight
<b>Panel Active Area</b>	531.36 x 298.89 mm
<b>Display Size (diagonal)</b>	24"
<b>Viewing Angle</b>	178° horizontal; 178° vertical
<b>Brightness</b>	250 cd/m <sup>2</sup> <sup>1</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>Product colour</b>	Black
<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>	32 W (maximum), 25 W (typical), 0.5 W (standby)
<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>Physical security features</b>	Security lock-ready (lock is sold separately)
<b>Environmental</b>	Operating temperature: 5 to 35°C Operating humidity: 20 to 80% RH
<b>Energy Efficiency Compliance</b>	ENERGY STAR® certified
<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 Specifications</b>	Arsenic-free display glass; Mercury-free display backlights; Low halogen <sup>2</sup>
<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>	Protected by HP, including a 3-year standard limited warranty. Optional Care Pack Services are extended service contracts which go beyond your standard warranties.

See important legal disclaimers on the last page

## Recommended Accessories and Services

### 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: C5U89AT**

### HP Quick Release Bracket



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**

### HP Integrated Work Center for Desktop Mini and Thin Client



Make the most of small work spaces with an HP IWC Desktop Mini/Thin Client that lets you create a compact desktop solution by combining a display with an HP Desktop Mini, HP Thin Client or HP Chromebox and giving you convenient front access to all of its inputs.

**Product number: G1V61AA**

### HP USB Graphics Adapter



HP offers a variety of optional products (each sold separately) designed to complement our monitors and enhance the overall computing experience. The super-compact HP USB Graphics Adapter enables connection of up to six simultaneous displays to help you boost productivity and multi-task across several open applications. Use one Adapter to bridge between a notebook or desktop PC and second monitor or use multiple Adapters to connect several displays to each other. Supports resolutions up to 1920 x 1080 (widescreen) or 1600 x 1200 (traditional).

**Product number: NL571AA**

### HP Business PC Security Lock Kit



This handy device secure HP Business PC in public locations by locking-down peripherals and preventing removal of PC chassis cover. The Lock attaches to the rear of the PC and steel cable can be used to physically connect system to an anchor point.

**Product number: PV606AA**

### HP 5-year Next Business Day Onsite Large Monitor Hardware Support



Receive 5 years of next business day onsite repair from an HP-qualified technician for your computing device, if the issue cannot be solved remotely. For more information on Care Pack services, please visit [www.hp.com/go/cpc](http://www.hp.com/go/cpc).

**Product number: U7937E**

## 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 Footnotes

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