



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.¹ 178-degree viewing angles mean everybody has a great view of the screen.

High-speed connection for FHD imagery.

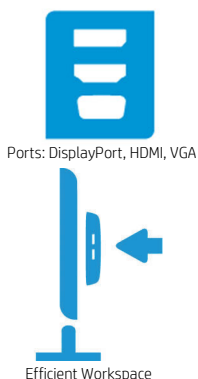
- Experience stunning FHD picture quality, ultra-fast graphics refresh, and vivid colors from the DisplayPort connection, which also supports multiple monitor connections from a single PC. Get legacy device compatibility from the VGA connector.

Create an efficient, easy-to-use workspace.

- Attach your HP Desktop Mini, HP Chromebox, or select HP Thin Client directly behind the display.² Mounting solution requires the additional purchase of HP Quick Release EM870AA. 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 halogen³ design that is ENERGY STAR[®] and TCO certified and EPEAT[®] Gold registered.⁴
- Free up valuable desk space with mounting options⁵ 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 model⁵ if you don't need a stand.
- Customize a total solution with options⁵ 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 Services⁶ to extend your protection beyond the standard limited warranties.



HP ProDisplay P242va 24-inch Monitor Specifications Table



Product Number	K7X32AA
Display Size (diagonal)	24"
Display Type	VA w/LED backlight
Panel Active Area	20.91 x 11.76 in; 531.36 x 298.89 mm
Viewing Angle	178° horizontal; 178° vertical
Brightness	250 cd/m ² ¹
Contrast Ratio	3000:1 static; 5000000:1 dynamic ¹
Response Time	8 ms gray to gray ¹
Aspect Ratio	16:9
Native Resolution	1920 x 1080
Resolutions Supported	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
Display Features	Anti-glare; Language selection; LED Backlights; On-screen controls; Plug and Play; User programmable
User Controls	Menu; Minus ("-"); Plus ("+") /Input; OK/Auto; Power
Input Signal	1 VGA; 1 DisplayPort 1.2 (with HDCP support); 1 HDMI (with HDCP support);
Input Power	Input voltage: 100 to 240 VAC
Power Consumption	32 W (maximum), 25 W (typical), 0.5 W (standby)
Dimensions with Stand (W x D x H)	22.46 x 7.53 x 16.4 in 57.12 x 19.12 x 41.64 cm
Dimensions without Stand (W x D x H)	22.6 x 2.16 x 14 in 57.12 x 5.5 x 35.55 cm
Weight	7.94 lb 3.6 kg With stand
Ergonomic Features	Tilt: -5 to +22°
Environmental	Arsenic-free display glass; Mercury-free display backlights; Low halogen ²
Energy Efficiency Compliance	ENERGY STAR® certified
What's in the box	AC power cord; VGA cable; DisplayPort cable; HP Display Assistant software; CD (includes user guide, warranty, drivers)

See important legal disclaimers on the last page

Accessories and services (not included)

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: CSU89AA

HP Quick Release Bracket



HP Quick Release is an easy to use, 100 mm VESA-compliant, LCD monitor mounting solution that allows you to quickly and securely attach a flat panel monitor to a variety of stands, brackets, arms or wall mounts. HP Quick Release can also be used for mounting any combination of devices that are compatible with the 100 mm VESA Flat Display Mounting Interface Standard. The failsafe "Sure-Lock" mechanism snaps the monitor (or mounted device) securely in place, and can be further secured with a theft-deterrent security screw.

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 display¹ with an HP Desktop Mini, HP Thin Client or HP Chromebox¹ and giving you convenient front access to all of its inputs.

Product number: G1V61AA

HP USB Graphics Adapter



The super-compact HP USB Graphics Adapter enables connection of up to six simultaneous displays (one per adapter) to help you boost productivity and multi-task across several open applications.

Product number: NL571AA

HP LCD Speaker Bar



The LCD Speaker Bar seamlessly attached to the bezel of the HP Business Monitor and provides full multimedia capabilities.

Product number: NQ576AA

HP Business PC Security Lock Kit



Protect your HP Business PC from tampering or theft in public locations by locking-down peripherals such as keyboards, mice, monitors or USB security devices and preventing the removal of the PC chassis cover.

Product number: PV606AA

HP 4 year Next business day Exchange Large Monitor Service



HP Hardware Support Exchange Service offers a reliable and fast exchange service for eligible HP products. Specifically targeted at products that can easily be shipped and on which customers may easily restore data from backup files, HP Hardware Support Exchange Service is a cost-efficient but still convenient alternative to onsite support.

HP Hardware Support Exchange Service provides a replacement product or part to be delivered free of freight charges to your location within a specified period of time. Replacement products or parts are new or equivalent to new in performance.

Product number: U0J12E

Messaging Footnotes

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

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

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

⁴ EPEAT® registered where applicable. EPEAT registration varies by country. See www.epeat.net for registration status by country.

⁵ Each accessory sold separately. Mounting hardware sold separately. Head only model sold separately.

⁶ 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 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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