

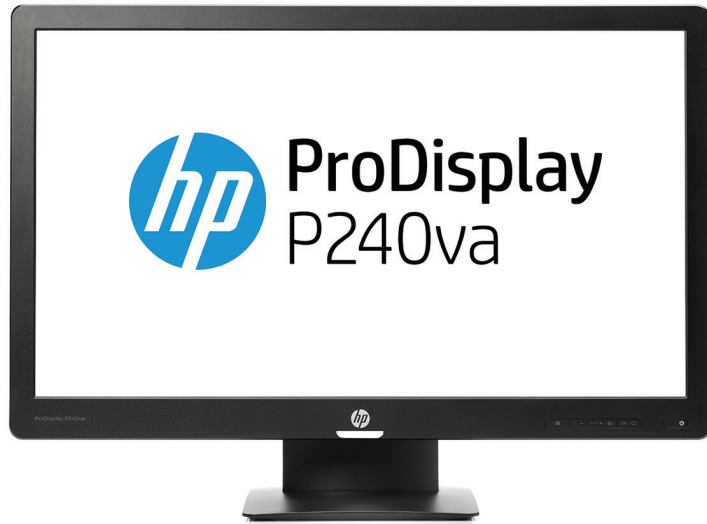
Datasheet

HP ProDisplay P240va 60,45 cm (23.8") Monitor



Essential features in an expansive screen size.

Give your HP Pro PC content room to roam on the extra-large HP ProDisplay P240va 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 60,45 cm (23.8") 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 expanded device compatibility from VGA and HDMI.

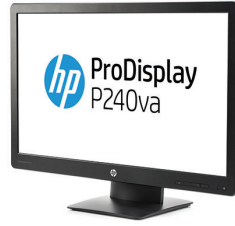
Create an efficient, easy-to-use workspace.

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

Featuring

- 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.
- 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 has a stable product lifecycle and minimum one-year lifespan. Add HP Care Packs⁶ to extend your protection beyond the standard limited warranties.

HP ProDisplay P240va 60,45 cm (23.8") Monitor Specifications Table



Product Number	N3H14AA; N3H14AS; N3H14AT
Product Color	Black
Display size (diagonal)	60,45 cm (23.8")
Display Type	VA w/LED backlight
Panel Active Area	52.84 x 29.78 cm;
Viewing Angle	178° horizontal; 178° vertical
Brightness	250 cd/m ²
Contrast Ratio	3000:1 static; 5000000:1 dynamic ¹
Response Ratio	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	Energy Efficiency Class: A; Panel Active Area: 52.84 x 29.78 cm; On-mode power consumption: 19 W; Annual energy consumption: 28 kWh; Power consumption (standby): 0,39 W; Power consumption (off-mode): 0,20 W; Power consumption Description: 32 W (maximum), 25 W (typical), 0.5 W (standby); Screen resolution: 1920 x 1080
Dimensions with Stand (W x D x H)	57.12 x 19.12 x 41.64 cm
Dimensions without Stand (W x D x H)	57.12 x 5.5 x 35.55 cm
Weight	4.3 kg (With stand)
Ergonomic features	Tilt: -5 to +22°
Certification and Compliance	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; SmartWay Transport Partnership - NA only
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)
Warranty	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)

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-inch¹ (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

HP Integrated Work Center 3 for Small Form Factor



Maximize your work space with the HP Integrated Work Center for Small Form Factors v3. Customize an “all-in-one” solution by combining an HP Small Form Factor or Workstation with an LED monitor up to 24 diagonal inches.¹

Product number: F2P06AA

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 UHD USB Graphics Adapter



Boost your productivity by extending or mirroring your desktop to a UHD display with the HP UHD USB Graphics Adapter.

Product number: N2U81AA

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

HP 5 year Next business day Onsite Standard 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.

Product number: U7935E

Learn more at
www.hp.eu/hpoptions

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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.

⁶ Footnote: Sold separately. Service levels and response times for HP Care Packs may vary depending on your geographic location. Service starts on date of hardware purchase. Restrictions and limitations apply. For details, visit www.hp.com/go/cpc. 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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www.hp.eu/monitors

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