



HP ProDisplay P223a 21.5-inch Monitor

Put your HP Pro PC content front and center on an ample 21.5-inch diagonal FHD screen with the HP ProDisplay P223m 21.5-inch Monitor. The sleek, highly affordable design delivers essential presentation features, integrated speakers, and advanced connectivity for your everyday business productivity.



Now hear this

- Enjoy stereo audio at the display—no external speakers required! With an audio signal streamed over the DisplayPort™ connection or the traditional audio jack, you get a complete media experience without the extra clutter.

Fabulous front-of-screen

- Get crisp image clarity for all your content on the 21.5-inch diagonal screen with 1920 x 1080 resolution, and 3000:1 contrast ratio.¹ 178-degree viewing angles mean everybody has a great view.

High-speed connectivity and FHD imagery

- Experience stunning FHD picture quality, ultra-fast graphics refresh, and vivid colors from the DisplayPort™ connection, which also supports multiple display 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 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
- Deploy this Global Series display across your business. It has a stable product lifecycle, minimum one-year lifespan, and is available around the world.
- 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, which enables screen partitioning and helps deter theft by deactivating a display that's disconnected without approval.
- Rest assured that your IT investment is supported by a three-year standard limited warranty. Add HP Care services⁶ to extend your protection beyond the standard limited warranties.

HP ProDisplay P223a 21.5-inch Monitor Specifications Table



Display Type	VA w/LED backlight
Panel Active Area	476 x 267.7 mm
Display Size (diagonal)	54.6 cm (21.5")
Viewing Angle	178° horizontal; 178° vertical
Brightness	250 cd/m ² ¹
Contrast Ratio	3000:1 static; 5000000:1 dynamic ¹
Response Ratio	5 ms on/off ¹
Product colour	Black
Aspect Ratio	16:09
Native Resolution	FHD (1920 x 1080 @ 60 Hz)
Resolutions Supported	1920 x 1080; 1680 x 1050; 1600 x 900; 1440 x 900; 1280 x 1024; 1280 x 800; 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
User Controls	Menu; Minus ("-"); Plus ("+") /Input Control; OK/Auto; Power; Brightness; Contrast; Input Control; Color Control; Image Control; Power Control; OSD Control; Management; Language; Information; Exit
Input Signal	1 VGA; 1 DisplayPort™ 1.2 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)	51.5 x 19.12 x 38.9 cm
Dimensions without Stand (W x D x H)	51.5 x 5.49 x 32.7 cm
Weight	3.5 kg With stand
Ergonomic Features	Tilt: -5 to +22°
Physical security features	Security lock-ready (lock is sold separately)
Multimedia	Internal 1 W per channel speakers
Environmental	Operating temperature: 5 to 35°C Operating humidity: 20 to 80% RH
Energy Efficiency Compliance	ENERGY STAR® certified
Certification and compliance	CE; CB; KC; KCC; NOM; PSB; ICE; TUV-S; CCC; CEL; CECP; SEPA; TCO Certified Edge; EPA; ISC; VCCI; FCC; Taiwan BSMI; SmartWay Transport Partnership - NA only; Microsoft WHQL Certification (Windows 10, Windows 8.1 and Windows 7)
Environmental Specifications	Arsenic-free display glass; Mercury-free display backlights; TCO Certified Edge; Low halogen ²
What's in the box	Monitor; AC power cord; VGA cable; DisplayPort cable; CD (includes user guide, warranty, drivers)
Expandable Solutions	ProDesk; ProBook
Warranty	Protected by HP, including a 3-year standard limited warranty. Optional HP Care Pack Services are extended service contracts that extend your protection beyond the standard warranties. 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 .

See important legal disclaimers on the last page

Recommended Accessories and Services

HP Single Monitor Arm



The HP Single Monitor Arm is the perfect desk accessory for your work life. Sleek and streamlined, the HP Single Monitor Arm is designed to complement the way you work.

Product number: BT861AA

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 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 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 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. For more information on Care Pack services, please visit www.hp.com/go/cpc.

Product number: U7935E

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 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 Footnotes

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