# HP P224 21.5-inch Monitor



## The amazingly affordable business display

Put more of your content front and center on the HP P224 21.5-inch Monitor. The stylishly modern and sleek profile design delivers essential presentation features and advanced connectivity at a remarkable price point.



### Crisp image clarity for all your content

• Easily navigate your documents and spreadsheets on the ample 21.5-inch diagonal Full HD screen with vibrant 1920 x 1080 resolution and 178° viewing angles.

## Stylishly redesigned

• Complement your modern workspace with a display that has a contemporary look and feel and a 3-sided micro-edge bezel for unlimited sightlines and virtually seamless multi-display<sup>1</sup> setups.

#### Versatile connectivity

• Quickly connect to your devices and additional displays through the HDMI and DisplayPort™ connectors. Get legacy device compatibility from the VGA connector.

#### **Featuring**

- Attach your HP Desktop Mini, HP Chromebox or select HP Thin Client directly behind the display. Keep things tidy with an integrated power supply.
- Filter blue light emission and shift colors to a warmer spectrum for more comfortable viewing with HP Low Blue Light mode. Adjust tilt for your best view.
- Free up valuable desk space with mounting options enabled by the 100-mm VESA pattern.
- Customize a total solution with options designed for your display, like the HP S100 Speaker Bar, which attaches easily to the lower bezel to add stereo audio without the desktop clutter.
- Energy efficiency and environmental sustainability are built into every ENERGY STAR® and TCO certified, EPEAT® Silver registered, and low halogen display.
- Manage your display and make it work for you. HP Display Assistant allows you to quickly resize screen partitions so you can work in separate regions of the screen and helps deter theft by dimming a display that's disconnected without approval.
- We're just a call or click away. Rest assured that your IT investment is supported with our three-year standard limited warranty. To extend your protection, select an optional HP Care service.

## HP P224 21.5-inch Monitor Specifications Table







Display type	VA
Display size (diagonal)	21.5"
Viewing angle	178° horizontal; 178° vertical
Brightness	250 cd/m <sup>21</sup>
Contrast ratio	10000000:1 dynamic; 3000:1 static <sup>1</sup>
Response Ratio	5 ms gray to gray <sup>1</sup>
Product colour	Black
Aspect ratio	16:9 <sup>1</sup>
Native resolution	FHD (1920 x 1080 @ 60 Hz)
Resolutions supported	1024 x 768; 1280 x 1024; 1280 x 720; 1280 x 800; 1440 x 900; 1600 x 900; 1680 x 1050; 1920 x 1080; 640 x 480; 720 x 400; 800 x 600
Display features	Anti-glare; LED backlights; User controls
User controls	Brightness; Color control; Contrast; Exit; Image control; Information; Management; Menu; Power; Input control
Input signal	1 DisplayPort™ 1.2 in (with HDCP support); 1 HDMI 1.4 (with HDCP support); 1 VGA
Environmental	Operating temperature: 5 to 35°C; Operating humidity: 20 to 80% non-condensing
Power	Input voltage 100 to 240 VAC
Power consumption	22 W (maximum), 17 W (typical), 0.3 W (standby)
Dimensions	48.85 x 4.01 x 29.32 cm (Head only.)
Weight	3 kg (With stand.)
Ergonomic features	Tilt: -5 to +25°
Physical security features	Security lock-ready <sup>3</sup>
Energy efficiency compliance	ENERGY STAR® certified; EPEAT® Silver
Certification and compliance	Australian-New Zealand MEPS; BSMI; CB; CCC; CECP; CEL; EAC; Energy Star; FCC; ICES; ISO 9241-307; KC; KCC; NOM; PSB; SEPA; TCO Certified Edge; TUV-S; UL/CSA; VCCI; Vietnam MEPS; WEEE; ISC
Environmental specifications	Arsenic-free display glass; Low halogen; Mercury-free display backlights; TCO Certified; TCO Certified Edge <sup>2</sup>
What's in the box	AC power cord; DisplayPort™ cable; VGA cable

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#### Accessories and services (not included)

HP Business PC Security Lock v3 Kit



Help prevent chassis tampering and secure your PC and display in workspaces and public areas with the affordable HP Business PC Security Lock v3 Kit. Crisp, clear, high-resolution monitors for the business environment. CRT and TFT monitors designed to deliver picture perfection to the most demanding of users. HP works closely with many component and monitor suppliers to ensure every model meets user needs for image brightness, contrast, focus, purity, convergence and geometry. All HP Business monitors are compliant with the main environmental standards, such as MPR-II, TCO '99.

Product number: 3XJ17AA

HP S101 Speaker Bar

Add rich stereo audio to select HP displays<sup>1</sup> without crowding your desk with the HP S101 Speaker Bar, which fits neatly underneath the display head and connects through USB. Crisp, clear, high-resolution monitors for the business environment. CRT and TFT monitors designed to deliver picture perfection to the most demanding of users. HP works closely with many component and monitor suppliers to ensure every model meets user needs for image brightness, contrast, focus, purity, convergence and geometry. All HP Business monitors are compliant with the main environmental standards, such as MPR-II, TCO '99.

Product number: 5UU40AA

**HP Adjustable Display Stand** 



Turn your HP Business Notebook into an ergonomic and desktop-like solution supporting up to a 24 inch display. A dual-hinged, smooth-motion display stand allows for greater depth, height and tilt adjustment for maximum comfort. The adaptable design of the HP Adjustable Display Stand accommodates notebooks that can be connected to a docking station and notebooks that do not have a docking connector. Crisp, clear, high-resolution monitors for the business environment. CRT and TFT monitors designed to deliver picture perfection to the most demanding of users. HP works closely with many component and monitor suppliers to ensure every model meets user needs for image brightness, contrast, focus, purity, convergence and geometry. All HP Business monitors are compliant with the main environmental standards,

Product number: AW663AA

HP 3 year Next business day Onsite Standard Monitor Hardware Support



Receive 3 years of next business day onsite HW Support from an HP-qualified technician for your computing device, if the issue cannot be solved remotely.

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## Messaging Footnotes

- <sup>1</sup> Each display sold separately.
- <sup>2</sup> HP Desktop Mini, HP Chromebox, and HP Thin Client sold separately. Requires HP B300 PC Mounting Bracket for Monitors, sold separately
- Mounting hardware sold separately.
   Each accessory sold separately. Mounting hardware sold separately.
- 5 EPEAT® registered where applicable. EPEAT registration varies by country. See www.epeat.net for registration status in your country. Search keyword generator on HP's 3rd party option store for solar generator accessories at www.hp.com/go/options.
- <sup>6</sup> External power supplies, power cords, cables and peripherals are not Low Halogen. Service parts obtained after purchase may not be Low Halogen.
- 7 HP Care Packs 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**

- 1 All specifications represent the typical specifications provided by HP's component manufacturers, actual performance may vary either higher or lower.
- <sup>2</sup> External power supplies, power cords, cables and peripherals are not Low Halogen. Service parts obtained after purchase may not be Low Halogen.
- 3 Lock is sold separately.

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