# HP P24h G4 FHD Monitor



## Affordable large-screen productivity

See more of your work onscreen with less window toggling on the HP P24h G4 FHD Height Adjust Monitor. It has business-class presentation features, adjustable comfort, stereo audio, and advanced connectivity to complement today's workspaces.



\*Product image may differ from actual product

### Crisp images for all your content

• Navigate documents and spreadsheets and work in applications side by side on the 23.8-inch diagonal Full HD IPS screen with 1920 x 1080 resolution. Get convenient stereo audio right at the display.

## A beauty at any price

• Set a new style standard with a 3-sided micro-edge bezel for unlimited sightlines and virtually seamless multidisplay1 setups. See the screen clearly from almost anywhere with 178° viewing angles.

### Versatile connectivity

Quickly connect to your devices and additional displays through the HDMI, DisplayPort™, and VGA connectors.

### **Featuring**

- Find your best view with adjustable tilt settings, 100 mm of height adjustment, and 90° pivot rotation.
- Attach your HP Desktop Mini, HP Chromebox or select HP Thin Client directly behind the display.<sup>2</sup>
- 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.<sup>3</sup>
- Customize a total solution with options designed for your display, like the HP S101 Speaker Bar, which attaches easily to the lower bezel to add stereo audio without the desktop clutter.<sup>4</sup>
- Energy efficiency and environmental sustainability are built into every ENERGY STAR® and TCO certified, EPEAT® 2019 registered, and low halogen display.<sup>5,6</sup>
- 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 P24h G4 FHD Monitor Specifications Table







*Product i	image may	differ from	actual	product

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Display type	IPS .		
Panel Active Area	20.74 x 11.66 in 52.7 x 29.64 cm		
Brightness	250 nits <sup>1</sup>		
Contrast ratio	1000:11		
Response Ratio	5ms GtG (with overdrive) <sup>1</sup>		
Product colour	Black		
Aspect ratio	16:9 <sup>1</sup>		
Native resolution	FHD (1920 x 1080)		
Resolutions supported	$1024 \times 768; 1280 \times 1024; 1280 \times 720; 1280 \times 800; 1366 \times 768; 1440 \times 900; 1600 \times 900; 1680 \times 1050; 1920 \times 1080; 640 \times 480; 720 \times 400; 800 \times 600$		
Display features	Asset control; On-screen controls; Plug and Play; User controls; Low blue light mode; Dual speakers (2W per channel); Anti-glare; Height adjustable		
User controls	Brightness; Color control; Exit; Image control; Information; Management; Power control; Input control; Menu control		
Input signal	1 VGA; 1 DisplayPort™ 1.2 (with HDCP support); 1 HDMI 1.4 (with HDCP support)		
Display size (diagonal, metric)	60.45 cm (23.8")		
Ports and Connectors	Vga: 1 VGA; Hdcp: Yes, DisplayPort™ and HDMl; Hdmi: 1 HDMl 1.4; Displayport™: 1 DisplayPort™ 1.2; Audio port: 1 x 3.5 mm Audio Jack (Audio In); Ethernet: No; Card reader: No		
Camera	No integrated camera		
Environmental	Operating temperature: 5 to 35°C; Operating humidity: 20 to 80% non-condensing;		
Power	Input voltage 100 to 240 VAC		
Power consumption	26 W (maximum), 22 W (typical), 0.3 W (standby)		
Dimensions	21.19 x 1.8 x 12.82 in 53.82 x 4.59 x 32.56 cm (Without stand.)		
Weight	9.94 lb 4.51 kg (With stand.)		
Physical security features	Security lock-ready <sup>3</sup>		
Ecolabels	ENERGY STAR® certified; EPEAT® 2019 registered <sup>4</sup>		
Certification and compliance	Australian-New Zealand MEPS; BSMI; CB; CCC; CE; CEL; CSA; EAC; Energy Star; FCC; ICES; ISO 9241-307; KC; KCC; NOM; PSB; TUV-S; UL; VCCI; Vietnam MEPS; WEEE; ISC		
Sustainable impact specifications	Arsenic-free display glass; Low halogen; Mercury-free display backlights; TCO Certified <sup>2</sup>		
What's in the box	AC power cord; DisplayPort™ cable; HDMI cable; Audio cable		
Pixels per inch (ppi)	93 ррі		
Panel bit depth	8 bit (6 bit + 2 FRC)		
Vertical viewing angle	178°		
Horizontal viewing angle	178°		
Bezel	3-sided micro-edge		
Swivel	No swivel		
Tilt	-5 to +23°		
Pivot	No pivot		
Height adjustment range	100 mm		
VESA mounting	100 mm x 100 mm		
Hardness	3Н		
Screen treatment	Anti-glare		
Touch-enabled	Not touch-enabled		
Integrated privacy filter	No		
Flicker-free	Yes		
Low blue light modes	Yes (TÜV certified)		
Display scan frequency (horizontal)	30-86 KHz		
Display scan frequency (vertical)	48-75 Hz		
Pixel pitch	0.274 mm		
Display colors	Up to 16.7 million colors supported (through FRC technology)		
Display Color Gamut	72% NTSC		
Microphone	No		
Speakers	?		
Speaker output power	2x2W		
Management software	HP Display Assistant		

## HP P24h G4 FHD Monitor

## Accessories and services (not included)

HP 4 year Next business day Exchange Large Monitor Service



HP Care Pack

When you can't afford to wait for your device to be exchanged, let HP Hardware Next Business Day Advance Exchange get you back up and running as quickly as possible. You'll get remote technical assistance to help you resolve problems. Then, if needed, we'll ship you a replacement unit within the next business day — along with a prepaid waybill to ship back your defective unit.

Product number: U0J12E (for 4 year platforms), U0J13E (for 5 year platforms)

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### Messaging Footnotes

- 2 HP Desktop Mini, HP Chromebox, and HP Thin Client sold separately. Requires HP B300 PC Mounting Bracket for Monitors, sold separately.

  3 Mounting hardware sold separately.

  4 Each accessory sold separately.

  5 Based on US EPEAT\* egistration according to IEEE 1680.1-2018 EPEAT\*. Status varies by country. Visit www.epeat.net for more information.

  6 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 HPs component manufacturers, actual performance may vary either higher or lower.

  2 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.

  4 EPEAT® 2019 registered where applicable. EPEAT® registration varies by country. See www.epeat.net for registration status by country.



