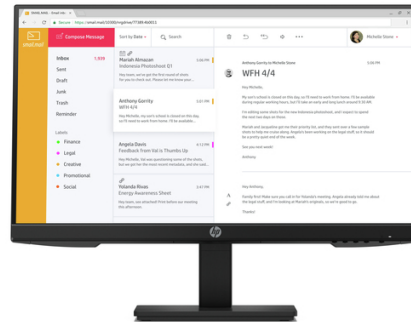# HP P24h G4 FHD Monitor

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 multi-display1 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.[2]
- 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.[3]
- Energy efficiency and environmental sustainability are built into every ENERGY STAR® and TCO certified, EPEAT® 2019 registered, and low halogen display.[5,6]
- 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 image may differ from actual product

Display type	IPS
Panel Active Area	52.7 x 29.64 cm
Brightness	250 nits[1]
Contrast ratio	1000:1[1]
Response Ratio	5ms GtG (with overdrive)[1]
Product colour	Black
Aspect ratio	16:9[1]
Native resolution	FHD (1920 x 1080)
Resolutions supported	1024 x 768; 1280 x 1024; 1280 x 720; 1280 x 800; 1366 x 768; 1440 x 900; 1600 x 900; 1680 x 1050; 1920 x 1080; 640 x 480; 720 x 400; 800 x 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 HDMI; 1 HDMI 1.4; 1 DisplayPort™ 1.2; Audio port: 1 x 3.5 mm Audio Jack (Audio In); 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	53.82 x 4.59 x 32.56 cm; (Without stand.)
Weight	4.51 kg; (With stand.)
Physical security features	Security lock-ready[3]
Ecolabels	ENERGY STAR® certified; EPEAT® 2019 registered[4]
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[2]
What's in the box	Monitor; DisplayPort™ cable; HDMI cable; AC power cable[5]
Warranty	3 years limited warranty
Pixels per inch (ppi)	93 ppi
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	3H
Screen treatment	Anti-glare
Touch-enabled	Not touch-enabled
Integrated privacy filter	No
Flicker-free	Yes
Low blue light modes	Yes (TÜV certified)
Energy efficiency class	E
Display scan frequency (vertical)	48-75 Hz
Display scan frequency (horizontal)	30-86 KHz
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	2
Speaker output power	2 x 2 W
Management software	HP Display Assistant

HP P24h G4 FHD Monitor

Accessories and services (not included)

HP Quick Release Bracket 2

Use the HP Quick Release Bracket 2 to attach your HP Desktop Mini to an HP display[1] and a variety of stands, arms or wall mounts.[2] The failsafe "Sure-Lock" mechanism snaps the PC securely in place, and can be further secured with a theft-deterrent security screw.
Product number: 6KD15AA

HP 5 year Next business day Onsite Standard Monitor Hardware Support

Receive 5 years of next business day onsite HW Support from an HP-qualified technician for your computing device, if the issue cannot be solved remotely.
Product number: U7935E

HP P24h G4 FHD Monitor

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.
[5] Based on US EPEAT® registration 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 HP's 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.
[5] Monitors produced until September 2020 are delivered with VGA cable and HDMI cable. Monitors produced from September 2020 are delivered with DisplayPort™ cable and HDMI cable.

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