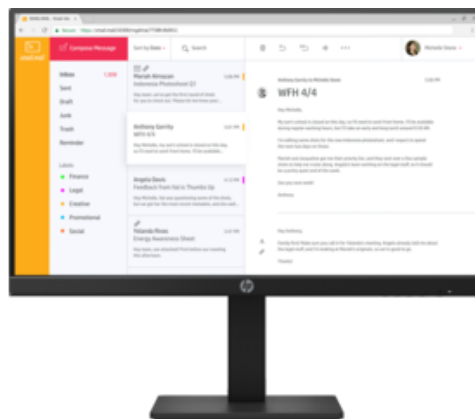eDatasheet
# HP P24h G4 FHD Monitor (7VH44AA)

## 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.

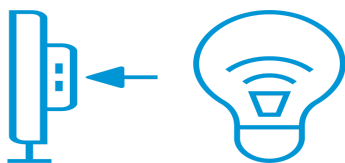### Crisp images and clear sound for all your content
Navigate documents and spreadsheets and work in applications side by side on the 23.8-inch diagonal Full HD IPS screen with 1920 x 1080 resolution. Get convenient stereo audio right at the display.

### 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

### Get comfortable
Find your best view with adjustable tilt settings, 100 mm of height adjustment, and 90° pivot rotation.

### Create an efficient workspace
Attach your HP Desktop Mini, HP Chromebox or select HP Thin Client directly behind the display. [2]

### Adjust your view
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.

### Place it where you need it
Free up valuable desk space with mounting options enabled by the 100-mm VESA pattern. [3]

### Complete the picture
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. [4]

## Specifications

| | |
|---|---|
| **Display size (diagonal)** | 23.8" |
| **Panel technology** | IPS |
| **Aspect ratio** | 16:9[1] |
| **Native resolution** | FHD (1920 x 1080 @ 60 Hz) |
| **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 |
| **Pixel pitch** | 0.274 mm |
| **Brightness** | 250 cd/m²[1] |
| **Contrast ratio** | 1000:1 static; 8000000:1 dynamic[1] |
| **Response time (typical)** | 14 ms gray to gray[1] |
| **Minimum dimensions (W x D x H)** | 53.82 x 4.59 x 32.56 cm (Without stand.) |
| **Minimum dimensions (W x D x H)** | 21.19 x 1.8 x 12.82 in (Without stand.) |
| **Dimensions With Stand (W x D x H)** | 53.82 x 21.16 x 46.43 cm |
| **Weight** | 4.51 kg (With stand.) |
| **Weight** | 9.94 lb (With stand.) |
| **Display features** | Anti-glare; Asset control; On-screen controls; Plug and Play; User controls; Height adjustable; Low blue light mode |
| **Display Input Type** | 1 DisplayPort™ 1.2 in (with HDCP support); 1 HDMI 1.4 (with HDCP support); 1 VGA |
| **Onscreen controls** | Brightness; Color control; Exit; Image control; Information; Management; Power control; Input control; Menu control |
| **Display scan frequency (horizontal)** | Up to 86 kHz |
| **Display scan frequency (vertical)** | Up to 75 Hz |
| **Power** | Input voltage 100 to 240 VAC |
| **Operating temperature range** | 5 to 35°C |
| **Operating humidity range** | 20 to 80% non-condensing |
| **Environmental** | Arsenic-free display glass; Low halogen; Mercury-free display backlights; TCO Certified |
| **Certifications and compliances** | 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 |
| **Physical security** | Security lock-ready[3] |
| **UPC number** | (A2K) 193905753093; (A2N) 193905753239; (AB0) 193905753079; (AB1) 193905753116; (AB2) 193905753147; (AB4) 193905753086; (ABA) 194441182125; (ABB) 193905753178; (ABG) 193905753130; (ABM) 193905753062; (ABT) 193905753192; (ABU) 193905753185; (ABV) 193905753222; (ABY) 193905753215; (ACJ) 193905753123; (ACQ) 193905753208; (AKL) 193905753161; (AR6) 193905753109; (UUF) 193905753154; (UUZ) 194441182132 |
| **What's in the box** | AC power cord |

# Accessories and services

No Recommended Accessories and Services

## 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.

## Technical Specifications Footnotes

[1] All specifications represent the typical specifications provided by HP's component manufacturers, actual performance may vary either higher or lower.

[3] Lock is sold separately.