

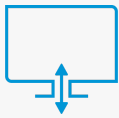
# HP 24mh 23.8-inch Display

Looks great. Performs even better

Enjoy a 23.8-inch diagonal screen experience with this stylish, height-adjustable HP display. Advanced IPS technology provides up to 178° ultra-wide viewing angles with consistent detail and vibrant color. This ultraslim, nearly borderless design with FHD<sup>1</sup> comes at a great value and gives you the connections you need to easily hook up your laptop or desktop.



\*Product image may differ from actual product



### More screen in less space

Experience more desk space with this ultraslim, height-adjustable micro-edge display.

### Outstanding viewing experience

See your screen with consistent detail, vibrant color, and ultra-wide 178° viewing angles thanks to IPS technology.



### Easy connectivity

Conveniently connect your devices with HDMI, DisplayPort™, and VGA ports.

## Sustainability in action

### Build for a better tomorrow

Innovating with purpose and intention to drive impactful, positive, lasting change.



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## Featuring



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## Specifications

### Display specifications

**Display size**  
23.8"

**Display size (diagonal, metric)**  
60.45 cm (23.8")

**Aspect ratio**  
16:9<sup>1</sup>

**Curvature**  
Flat

**Native resolution**  
FHD (1920 x 1080)

**Resolution (maximum)**  
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 350; 720 x 400; 800 x 600

**Panel type**  
IPS

**Bezel**  
3-sided micro-edge

**Panel bit depth**  
8 bit (6 bit + FRC)

**Display scan frequency**  
48-75 Hz (Vertical) 30-86 KHz (Horizontal)

**Response time**  
5 ms gray to gray<sup>1</sup>

**Brightness**  
250 nits<sup>1</sup>

**Contrast ratio**  
1000:1 (Static)<sup>1</sup> 10000000:1 (Dynamic)<sup>1</sup>

**Pixel pitch**  
0.274 mm

**Pixels per inch (ppi)**  
93 ppi

**Viewing angle**  
178° (Vertical) 178° (Horizontal)

**Backlight type**  
Edge-lit

**Display features**  
Anti-glare; Language selection; On-screen controls; Plug and Play; User controls; Low blue light mode; Dual speakers (2W per channel)

**Display User Control Options**  
Brightness; Color control; Exit; Image control; Information; Input source; Management; Menu; Power

**Low blue light modes**  
Yes

**Flicker-free**  
Yes

**Screen treatment**  
Anti-glare

**Hardness**  
3H

**VESA mount**  
VESA mount compatible

**Height adjustment range**  
100 mm

**Tilt**  
-5 to +23°

**Swivel**  
±360°

**Pivot**  
±90

**Camera**  
No integrated camera

**Microphone**  
No

**Speaker output power**  
2 x 2 W

### Connectivity and communications

**Port and connectors**  
1 HDMI 1.4  
1 DisplayPort™ 1.2  
1 VGA

**HDCP**  
Yes, DisplayPort™ and HDMI

**Power supply**  
100 - 240 VAC 50/60 Hz (Internal)

**Power consumption**  
24 W (maximum), 22 W (typical), 0.5 W (standby)

### Logistics and Physical

**Product color**  
Silver bezel, black stand

**Detachable stand**  
Yes

**Dimensions without Stand (W x D x H)**  
21.19 x 1.8 x 12.82 in

**Dimensions with stand (W x D x H)**  
21.19 x 8.33 x 18.28 in

**Weight**  
9.94 lb (With stand.)

**Packaged Dimensions (W x D x H)**  
23.54 x 6.5 x 16.34 in

**Packaged weight**  
13.3 lb

### Certification and compliance

**Energy efficiency**  
ENERGY STAR® certified

**Ecolabels**  
EPEAT® registered<sup>3</sup>

**Environmental specifications**  
Arsenic-free display glass; Low halogen; Mercury-free display backlights<sup>2</sup>

**Certifications**  
Australian-New Zealand MEPS; BSMI; CB; CCC; CE; CSA; EAC; FCC; ICES; ISO 9241-307; KC; KCC; NOM; PSB; TUV-S; VCCI; Vietnam MEPS; WEEE; ISC

**Operating temperature range**  
41 to 95°F

**Operating humidity range**  
20 to 80% non-condensing

### Additional information

**Part Number**  
P/N: 1D0J9AA  
UPC code: 195122270674

**What's in the box**  
HDMI cable; Audio cable; AC power cord<sup>4</sup>



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## Footnotes

### Messaging Footnotes

<sup>1</sup> Full high-definition (FHD) content required to view FHD images.

### Technical Specifications Footnotes

<sup>1</sup> 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.

<sup>3</sup> EPEAT® 2019 registered where applicable. EPEAT ® registration varies by country. See [www.epeat.net](http://www.epeat.net) for registration status by country.

<sup>4</sup> Included cables may vary by country.

