



HP 24mh 23.8-inch Display (1D0J9AA)



Overview

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[1] comes at a great value and gives you the connections you need to easily hook up your laptop or desktop.



More screen in less space

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



Easy connectivity

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

Outstanding viewing experience

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

[1] Full high-definition (FHD) content required to view FHD images.

Specifications

Display size (diagonal)	23.8"
Panel technology	IPS
Display size (diagonal)	60.45 cm (23.8")
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 350; 720 x 400; 800 x 600
Pixel pitch	0.274 mm
Brightness	250 nits ^[1]
Contrast ratio	1000:1 ^[1]
Response time (typical)	5 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	4.5 kg (With stand.)
Weight	9.94 lb (With stand.)
Display features	Anti-glare; Language selection; On-screen controls; Plug and Play; User controls; Low blue light mode; Dual speakers (2W per channel)
Display Input Type	1 DisplayPort™ 1.2 (with HDCP support); 1 HDMI 1.4 (with HDCP support); 1 VGA
Onscreen controls	Brightness; Color control; Exit; Image control; Information; Input source; Management; Menu; Power
Display scan frequency (horizontal)	30-86 KHz
Display scan frequency (vertical)	48-75 Hz
Webcam	No integrated camera
Power	100 - 240 VAC 50/60 Hz
Power consumption	24 W (maximum), 22 W (typical), 0.5 W (standby)
Operating temperature range	5 to 35°C
Operating humidity range	20 to 80% non-condensing
Sustainable impact specifications	Arsenic-free display glass; Low halogen; Mercury-free display backlights

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

UPC number

195122270674

Additional specifications

Backlight type	Edge-lit
Bezel	3-sided micro-edge
Curvature	Flat
Detachable stand	Yes
Display area (imperial)	20.74 x 11.66 in
Display area (metric)	52.7 x 29.64 cm
Display contrast ratio (dynamic)	10000000:1
Displayport™	1 DisplayPort™ 1.2
Ethernet	No
Flicker-free	Yes
HDMI	1 HDMI 1.4
Hardness	3H
Hdcp	Yes, DisplayPort™ and HDMI
Height adjustment range	100 mm
Horizontal viewing angle	178°
Integrated privacy filter	No
Low blue light modes	Yes
Microphone	No
Non-Operating Humidity Range	5 to 95%
Operating temperature range	41 to 95°F
Package dimensions (W x D x H)	23.54 x 6.5 x 16.34 in
Package dimensions (W x D x H)	59.8 x 16.5 x 41.5 cm
Package weight	13.3 lb
Package weight	6.04 kg
Panel bit depth	8 bit (6 bit + FRC)
Photo (product photo, jpg, 190x170)	Accessories/HP-Value-24-inch-Displays_190x170.jpg
Photo (product photo, jpg, 400x400)	Accessories/HP-Value-24-inch-Displays_400x400.jpg
Photo (product photo, jpg, 70x100)	Accessories/HP-Value-24-inch-Displays_70x100.jpg
Pixels per inch (ppi)	93 ppi
Power supply type	Internal
Product brand name	HP

Product dimensions with stand (W x D x H)	21.19 x 8.33 x 18.28 in
Resolution (maximum)	FHD (1920 x 1080 @ 60 Hz)
Screen treatment	Anti-glare
Speaker output power	2 x 2 W
Speakers	2
Tilt	-5 to +23°
Touch-enabled	Not touch-enabled
UNSPSC code	43211902
VESA mounting	VESA mount compatible
Vertical viewing angle	178°
Vga	1 VGA
pivot	±90
swivel	±360°

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

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