

HP Series 3 Pro 23.8 inch FHD Monitor - 324ph (B0BU9UT)



Redefine the everyday

Expand your view in comfort with a spacious, thoughtfully designed 23.8 inches of workspace. Boasting a crisp, smooth screen and a simple yet functional design, this HP Series 3 Pro 23.8" FHD monitor lets you work better all day.

Elevate your visual experience

Make your day more productive and enjoyable with an expanded workspace for projects and assignments. This sleek 23.8-inch FHD monitor boasts a quality IPS screen that's visible from any angle and up to 100 Hz refresh rate^[1] for sharp images and fluid motion.

Focus in comfort

Stay in the zone without sacrificing eye comfort with a flicker-free screen and HP Eye Ease, an always-on hardware low-blue light filter that doesn't impact color accuracy. Plus, find your perfect angle with a 100 mm height- and tilt-adjustable stand.

Clean design

Keep the focus on your screen with a sleek, simple design. Make borders disappear with a 3-sided micro-edge bezel ideal for clean dual-monitor setups and 2 x 2W downfiring speakers built right in. Easily customize settings with the joypad OSD button.

Featuring

IPS Technology

No matter where you stand, IPS technology ensures image accuracy and consistency across wide 178-degrees horizontal and vertical viewing angles.

HP Eye Ease

HP Eye Ease, an always-on, hardware low-blue light filter, helps keep your eyes comfortable throughout the day by reducing blue light without the yellow color shift.

100 Hz Refresh Rate

Experience smooth scrolling, life-like video and clear detail with a 100 Hz refresh rate that provides fluid movement from frame to frame.^[1]

Height and Tilt Adjust

The 100 mm height- and tilt-adjustable slim stand helps you find the right angle so you can maximize productivity and work comfortably.

Plenty of Ports

This monitor is ready to connect for sharp FHD visuals with multiple ports including 1 x VGA, 1 x HDMI 1.4, and 1 x DisplayPort™ 1.2.^[4,5]

Specifications

Color	Black
Display size (diagonal)	23.8"
Panel technology	IPS; LCD
Display size (diagonal)	60.5 cm (23.8")
Aspect ratio	16:9 ^[1]
Native resolution	FHD (1920 x 1080) ^[1,2]
Resolutions supported	640 x 480 @ 60 Hz; 720 x 400 @ 70 Hz; 800 x 600 @ 60 Hz; 1024 x 768 @ 60 Hz; 1280 x 720 @ 60 Hz; 1280 x 1024 @ 60 Hz; 1440 x 900 @ 60 Hz; 1600 x 900 @ 60 Hz; 1680 x 1050 @ 60 Hz; 1920 x 1080 @ 60 Hz; 640 x 480 @ 75 Hz (digital inputs only); 800 x 600 @ 75 Hz (digital inputs only); 1024 x 768 @ 75 Hz (digital inputs only); 1280 x 1024 @ 75 Hz (digital inputs only); 1920 x 1080 @ 50 Hz (digital inputs only); 1920 x 1080 @ 75 Hz (digital inputs only); 1920 x 1080 @ 100 Hz (digital inputs only); 1280 x 800 @ 60 Hz
Pixel pitch	0.2745 x 0.2745 mm ^[1]
Brightness	250 nits ^[1]
Contrast ratio	1000:1 ^[1]
Response time (typical)	5ms GtG (with overdrive) ^[1]
Dimensions (W x D x H)	53.89 x 4.94 x 32.42 cm (without stand)
Dimensions (W x D x H)	21.22 x 1.94 x 12.76 in (without stand)
Dimensions With Stand (W x D x H)	53.89 x 19.63 x 46.92 cm
Weight	3.4 kg (without stand); 4.71 kg (with stand)
Weight	7.5 lb (without stand); 10.38 lb (with stand)
Onscreen controls	Brightness+; Color; Image; Input; Power; Menu; Management; Information; Exit
Display colors	Up to 16.7 million colors supported ^[1,3]
Display scan frequency (horizontal)	30-115 kHz ^[1]
Display scan frequency (vertical)	48-100 Hz ^[1]
Power	100 - 240 VAC 50/60 Hz
Power consumption	35 W (maximum), 23 W (typical), 0.5 W (standby)
Operating temperature range	5 to 35°C
Operating humidity range	20 to 80% RH (non-condensing)
Sustainable impact specifications	Low halogen; Molded paper pulp cushion inside box is 100% sustainably sourced and recyclable; 85% post-consumer recycled plastic; Contains 20% recycled glass in the monitor panel; At least 5% recycled metal
Certifications and compliances	Australia MEPS; Bauart; CCC; CE; CEL; C-Tick; cTUVus; EAC; E-standby (Korea); EUP Lot-5; EUP Lot-6; FCC; ISO 9241-307; KC (Korean) requirements; KCC (Korean) requirements; NOM (Mexico); PSB for Singapore; RCM; SEPA; S-Mark for Argentina; Taiwan BSMI; VCCI; Vietnam MEPS; Ukraine Energy label; California Energy Commission (CEC); South Africa Energy; EUP Lot 26; Mexico Energy; UAE; TGM; India BIS; Cambodia ISC; IC; NRCS; PSE; Ukraine CoC; Ukraine DOC; CEL Grade 2; CB(62368-1); CB 60950
Physical security	Security lock-ready ^[5]
Management Software	HP Display Center; HP Client Management Script Library
UPC number	(A2K) 198828035493; (A2N) 198828035509; (AB0) 198828035516; (AB1) 198828035523; (AB2) 198828035530; (AB4) 198828035547; (ABA) 198828035554; (ABB) 198828035561; (ABG) 198828035578; (ABJ) 4582712547418; (ABT) 198828035585; (ABU) 198828035592; (ABV) 198828035608; (ABY) 198828035615; (AC4) 198828035622; (AC8) 198828035639; (ACJ) 198828035646; (ACQ) 198828035653; (AH3) 198828035660; (AKH) 198828035677; (AKL) 198828035684; (AR6) 198828035691; (UUF) 198828035707; (UUZ) 198828035714
Manufacturer Warranty	HP three-year limited warranty
What's in the box	Monitor; HDMI cable; Warranty card; Quick Setup Poster; AC power cord ^[4]

Top Recommended Displays, Accessories and Services

No Top Recommended Displays, Accessories and Services

Messaging Footnotes

[1] All performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower. 100 Hz refresh rate can be supported via HDMI and DisplayPort™ cable connection only. 60 Hz refresh rate with VGA.

[4] FHD content is required to view FHD images.

[5] Cable included in box varies by region.

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] DisplayPort™ 1.2 or HDMI 1.4 required to drive panel at its native resolution. The video card of the connected PC must be capable of supporting 1920 x 1080 at 60 Hz with 8-bit color using one HDMI, DisplayPort™ or VGA.

[3] Number of colors through A-FRC technology.

[4] Included cables may vary by country.

[5] Lock sold separately.

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