



HP Series 3 Pro 21.45 inch FHD Monitor - 322pv (9U5A2AA)



Overview

Your Everyday Monitor

Expand your view and boost productivity with an additional 21.45 inches of workspace from this FHD monitor. Work in comfort with a crisp, smooth screen and simple design, so you can get more done everyday.



Elevate the Everyday

Make your everyday experience more productive and enjoyable with an expanded workspace for projects and assignments. This sleek 21.45" FHD monitor boasts an enhanced 3000:1 contrast ratio and up to 100Hz refresh rate[1] for sharp images and fluid motion.



Clean Design. Clear Mind.

Streamline your desk with a monitor that helps you stay focused on what matters. Cut out clutter with a narrow bezel, neat cable management, and slim, tilt-adjustable stand. Easily customize your settings with the intuitive joypad OSD button.



Increased Comfort. Improved Focus.

Keep your eyes comfortable with a flicker-free screen so you can get more done in your day. Plus, avoid the yellow color shift and keep the comfort with HP Eye Ease, an always-on hardware low-blue light filter that doesn't impact color accuracy.



Built for a Better Tomorrow

This monitor meets high energy-saving standards with ENERGY STAR® certification and EPEAT® registration[2] to reduce power consumption. To help protect our planet, it leverages recycled materials and 100% recyclable outer box packaging.[3]

Features

Enhanced Contrast

See even more of the nuanced differences of color, shadow, and highlights thanks to an enhanced 3000:1 contrast ratio.^[1]

Always-on, True Color, Low-Blue Light Filter

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]

Adjustable Tilt

The 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 1 x VGA and 1 x HDMI 1.4 port.^[4,5]

Narrow Bezel

See and do more with a narrow bezel that minimizes distraction and maximizes screen space.

[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 only. 60 Hz refresh rate with VGA.

[2] Based on US EPEAT® registration according to IEEE 1680.1-2018 EPEAT®. EPEAT® status varies by country. Visit www.epeat.net for more information.

[3] 100% outer box/corrugate cushion packaging made from sustainably sourced certified and recycled fibers. Fiber cushions made from 100% recycled wood fiber and organic material. Any plastic cushions are made from >90% recycled plastic. Excludes plastic bags and plastic foam sheeting.

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

[5] HDMI 1.4 and AC power cable included. All other cables sold separately.

Specifications

Display size (diagonal)	21.45"
Panel technology	VA; LCD
Display size (diagonal)	54.5 cm (21.45")
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; 800 x 600 @ 75 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 @ 50 Hz; 640 x 480 @ 75Hz (HDMI only); 800 x 600 @ 75 Hz (HDMI only); 1024 x 768 @ 75 Hz (HDMI only); 1280 x 1024 @ 75 Hz (HDMI only); 1920 x 1080 @ 50 Hz (HDMI only); 1920 x 1080 @ 75 Hz (HDMI only); 1920 x 1080 @ 100 Hz (HDMI only)
Pixel pitch	0.25 x 0.24 mm ^[1]
Brightness	250 nits ^[1]
Contrast ratio	3000:1 ^[1]
Response time (typical)	5ms GtG (with scalar overdrive) ^[1]
Dimensions (W x D x H)	50.42 x 5.08 x 30.3 cm (without stand)
Dimensions (W x D x H)	19.85 x 2 x 11.93 in (without stand)
Dimensions With Stand (W x D x H)	50.42 x 18.05 x 38.69 cm
Weight	2.8 kg (with stand)
Weight	6.2 lb (with stand)
Display features	Anti-glare; HP Eye Ease; Tilt
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)	30-80 kHz (VGA); 30-115 kHz (HDMI) ^[1]
Display scan frequency (vertical)	50-60 Hz (VGA); 50-100 Hz (HDMI) ^[1]
Power	100 - 240 VAC 50/60 Hz
Power consumption	22 W (maximum), 11 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% ITE-derived closed loop plastic; 10% recycled metal
Certifications and compliances	Australian-New Zealand MEPS; BIS; BSMI; CB; CCC; CE; CECP; CEL; CSA; EAC; FCC; ISO 9241-307; KC/KCC; NOM; PSB; SEPA; TUV Bauart; TUV LBL; VCCI; Vietnam MEPS; WEEE; ISC; California Energy Commission (CEC); WW application; ICE; TÜV Flicker free certified; UAE safety; UAE RoHS; Works with Chromebook certified; South Africa safety; Ukraine safety
Physical security	Security lock-ready ^[5]
Management Software	HP Display Center; HP Client Management Script Library
UPC number	(A2K) 198122208647; (A2N) 198122208654; (AB0) 198122208661; (AB1) 198122208678; (AB2) 198122208685; (AB4) 198122208692; (ABA) 198122208708; (ABB) 198122208715; (ABG) 198122208722; (ABJ) 4582712437085; (ABT) 198122208739; (ABU) 198122208746; (ABV) 198122208753; (ABY) 198122208760; (AC8) 198122208777; (ACJ) 198122208784; (ACQ) 198122208791; (AH3) 198122208807; (AKH) 198122208814; (AKL) 198122208821; (AR6) 198122208838; (UUF) 198122208845; (UUZ) 198122208852
Manufacturer Warranty	HP three-year limited warranty
What's in the box	Monitor; HDMI cable; Warranty card; Quick Setup Poster; AC power cord ^[4]

Additional specifications

Backlight lamp life minimum (to half brightness)	30,000 hours
Backlight type	Edge-lit; WLED
Base area footprint (imperial)	6.69 x 6.85 in
Base area footprint (metric)	17 x 17.4 cm
Bezel	Narrow
Color gamut	72% NTSC
Curvature	Flat
Datasheet photo 1	AHID/98ac5dde0a23ed1d044d9a8b9e397f3cec82b40e
Datasheet photo 2	AHID/e2539ab2f0df901aee3e2023326d4b52753b39de
Datasheet photo 3	AHID/7e7713b480a5bce4e7a8e6bf8b110cf001e99cb6
Datasheet photo 4	AHID/c4524471b1bc77cd4857037c72ec78a2836a9148
Detachable stand	Yes
Display area (imperial)	18.84 x 10.25 in
Display area (metric)	47.87 x 26.03 cm
Ecolabels	TCO Certified; TCO Certified Edge; EPEAT® registered with Climate+
Energy star certified	ENERGY STAR® certified
Flicker-free	Yes (TÜV certified)
HDCP	Yes, HDMI
HDMI	1 HDMI 1.4
Hardness	3H ^[1]
Haze	25%
Horizontal viewing angle	178°
Low blue light	Yes, HP Eye Ease (TÜV Low Blue Light Hardware Solution certified) ^[1]
Non-Operating Humidity Range	5 – 95%
Operating temperature range	41 to 95°F
Package dimensions (W x D x H)	56.7 x 12.1 x 38.7 cm
Package dimensions (W x D x H)	22.32 x 4.76 x 15.24 in
Package weight	9.3 lb
Package weight	4.2 kg
Panel bit depth	8 bit (6 bit + FRC) ^[1]
Pixels per inch (ppi)	103 ppi ^[1]
Power supply type	Internal

Product color	Black
Product dimensions with stand (W x D x H)	19.85 x 7.11 x 15.23 in
Refresh rate (maximum)	100 Hz
Resolution (maximum)	FHD (1920 x 1080 @ 100 Hz) ^[1]
Screen treatment	Anti-glare
Stand color	Black
Stand type	Fixed height stand; Base stand; With stand
Technology logo 1	https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c03123379.png
Technology logo 2	https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08717783.png
Technology logo 3	https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08737446.png
Tilt	-5 to +23°
UNSPSC code	43211902
VESA mounting	100 x 100 mm
VGA	1 VGA
Vertical viewing angle	178°
Viewable diagonal size	21.45" (54.48 cm)

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

[2] HDMI 1.4 or VGA required to drive panel at its native resolution. The video card of the connected PC must be capable of supporting 1920 x 1080 at 100 Hz with 8-bit color using one HDMI; 1920 x 1080 at 60 Hz with 8-bit color using one VGA.

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

[4] Included cables may vary by country.

[5] Lock sold separately.

Accessories for PC

Stands/Mounting Brackets

★ : Recommended

Mounting Brackets

HP B200 PC Mounting Bracket

762T5AA

Stands

HP Quick Release Monitor Single Arm

762U0AA

Security

Security Cables

HP Business PC Security Lock v3 Kit

3XJ17AA

Disclaimer — Copyright

EPEAT® is a registered trademark of Green Electronics Council. ENERGY STAR® is a registered mark owned by the U.S. government. © 2024 Google LLC All rights reserved. Chrome is a trademarks of Google LLC.

© Copyright 2025 HP Development Company, L.P. The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein.

Generated by Dynamic Collateral Tool – (ww-en) – May 31, 2025 12:17 PM UTC+0000