



HP Series 3 Pro 27 inch FHD Monitor - 327pf (BOCG3UT)



Overview

Your Everyday Monitor

Expand your view and boost productivity with an additional 27 inches of workspace from this FHD monitor. Work in comfort with a crisp, smooth screen and simple design, so you can get more done every day.

100Hz

Elevate the Everyday

Make your everyday experience more productive and enjoyable with an expanded workspace for projects and assignments. This sleek 27" 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.

HP Eye Ease

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.



Clean Design. Clear Mind.

Streamline your desk with a monitor that helps you stay focused. Cut the clutter with neat cable management, a slim, tilt-adjustable stand, and a 3-sided micro-edge bezel to cleanly pair dual monitors. Easily customize your settings with the intuitive joypad OSD button.



Designed with purpose

This thoughtfully designed monitor contains at least 85% recycled plastic content in the enclosure, 5% recycled metal, and 20% recycled glass in the panel[2]. Plus, it meets high energy-saving standards with ENERGY STAR® certification and EPEAT® registration[3].

Features

IPS Technology

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

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]

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]

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.

Adjustable Tilt

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

3-Sided Micro-Edge Bezel

See and do more on your screen with a 3-sided micro-edge bezel that maximizes your viewing area for a sleek design and virtually seamless dual-monitor setups.

[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.

[2] Recycled plastic content percentage is based on the definition set in the IEEE 1680.1-2018 EPEAT® standard. Recycled plastic is expressed as a percentage of the total weight plastic. Recycled metal is expressed as a percentage of the total weight of the metal according to ISO 14021 definitions for metal parts over 25 grams. Percentage of recycled glass in the monitor panel varies by product. Recycled glass is expressed as a percentage of the total weight of the glass.

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

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

[5] Cable included in box varies by region.

Specifications

Color	Black
Display Size (diagonal)	27"
Panel Technology	IPS; LCD
Display Size (diagonal, metric)	68.6 cm (27")
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	0.3114 x 0.3114 mm ^[1]
Brightness (typical)	250 nits ^[1]
Display Contrast Ratio (Static)	1000:1 ^[1]
Response Time (Typical)	5ms GtG (with overdrive) ^[1]
Product Dimensions (metric)	61.1 x 5.71 x 36.55 cm (without stand)
Product Dimensions (imperial)	24.05 x 2.25 x 14.39 in (without stand)
Product Dimensions (with stand metric)	61.1 x 19.03 x 43.84 cm
Weight (metric)	4.43 kg (without stand); 5.05 kg (with stand)
Weight (imperial)	9.77 lb (without stand); 11.13 lb (with stand)
Display Features	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)	30-115 kHz ^[1]
Display Scan Frequency (vertical)	48-100 Hz ^[1]
Camera	No integrated camera
Power Supply Required	100 - 240 VAC 50/60 Hz
Power Consumption Description	35 W (maximum), 25 W (typical), 0.5 W (standby)
Operating Temperature Range (celsius)	5 to 35°C
Operating Humidity Range	20 to 80% RH (non-condensing)
Sustainability 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	Standard lock slot ^[5]
Management Software	HP Display Center; HP Client Management Script Library ^[11,12]
UPC Number	(A2K) 198828043511; (A2N) 198828043528; (AB0) 198828043535; (AB1) 198828043542; (AB2) 198828043559; (AB4) 198828043566; (ABA) 198828043573; (ABB) 198828043597; (ABG) 198828043603; (ABJ) 4582712538652; (ABT) 198828043627; (ABU) 198828043634; (ABV) 198828043641; (ABY) 198828043658; (AC4) 198828043665; (AC8) 198828043672; (ACJ) 198828043689; (ACQ) 198828043696; (AH3) 198828043702; (AKH) 198828043719; (AKL) 198828043726; (AR6) 198828043733; (UUF) 198828043740; (UUZ) 198828043757
Manufacturer Warranty	HP three-year limited warranty
What Is In The Box	Monitor; HDMI cable; Warranty card; Quick Setup Poster; AC power cord ^[4]

Additional specifications

Backlight Lamp Life Minumum (To Half Brightness)	30,000 hours
Backlight Type	Edge-lit; WLED
Base Area Footprint (imperial)	7 x 7.08 in
Base Area Footprint (metric)	17.8 x 17.98 cm
Bezel	3-sided borderless
Curvature	Flat
Datasheet Photo 01	https://hp.widen.net/content/iv3dmfjgnw/png/HP_Series_3_Pro_23.8inch_FHD_Monitor_324pf_Black_Coreset_ScrnSS_Front_WhiteBG_M2867794.png?w=800&h=800&position=c&color=ffffff00&quality=80&u=dlkxlp
Datasheet Photo 02	https://hp.widen.net/content/mhca8kbdun/png/HP_Series_3_Pro_23.8inch_FHD_Monitor_324pf_Black_Coreset_ScrnSS_FrontRight_WhiteBG_M2867792.png?w=800&h=800&position=c&color=ffffff00&quality=80&u=dlkxlp
Datasheet Photo 03	https://hp.widen.net/content/kh7eh3qc8f/png/HP_Series_3_Pro_23.8inch_FHD_Monitor_324pf_Black_Coreset_Rear_WhiteBG_M2867795.png?w=800&h=800&position=c&color=ffffff00&quality=80&u=dlkxlp
Datasheet Photo 04	https://hp.widen.net/content/yejui4mki/png/HP_Series_3_Pro_23.8inch_FHD_Monitor_324pf_Black_Coreset_LeftProfile_WhiteBG_M2878441.png?w=800&h=800&position=c&color=ffffff00&quality=80&u=dlkxlp
Detachable Stand	Yes
Display Area (imperial)	23.54 x 13.23 in
Display Area (metric)	59.79 x 33.63 cm
Display Color Gamut	72% NTSC
Display Contrast Ratio (Dynamic)	8000000:1
DisplayPort™	1 DisplayPort™ 1.2
EPEAT Registered	EPEAT registered with Climate+
Energy Star Certified	ENERGY STAR® certified
Flicker-Free	Yes (TÜV certified)
HDCP	Yes, DisplayPort™ and HDMI
HDMI	1 HDMI 1.4
Hardness	3H ^[1]
Haze	25%
Horizontal Viewing Angle	178°
Layers Per Pallet	Pallet: 5 layers (20 ft, 40 ft); Slip sheet: 6 layers (40 ft HQ)
Low Blue Light Modes	HP Eye Ease (TÜV Low Blue Light Hardware Solution certified) ^[1]
Non-operating Altitude (imperial)	Up to 40,000 ft
Non-operating Altitude (metric)	Up to 12,192 m
Non-operating Humidity Range	5 – 95%

Non-operating Temperature - Celsius	-40 to 65°C
Non-operating Temperature - Fahrenheit	-40 to 149°F
Operating Altitude (imperial)	Up to 16,400 ft
Operating Altitude (metric)	Up to 5,000 m
Operating Temperature Range (fahrenheit)	41 to 95°F
Package Dimensions (imperial)	26.97 x 5.39 x 16.73 in
Package Dimensions (metric)	68.5 x 13.7 x 42.5 cm
Package Weight (imperial)	16.87 lb
Package Weight (metric)	7.65 kg
Pallet Dimensions (imperial)	Slip sheet: 43.54 x 26.97 x 84.65 in (20 ft, 40 ft, 40 ft HQ); Pallet: 43.54 x 26.97 x 88.58 in (20 ft, 40 ft, 40 ft HQ)
Pallet Dimensions (metric)	Slip sheet: 110.6 x 68.5 x 215 cm (20 ft, 40 ft); Slip sheet: 110.6 x 68.5 x 225 cm (40 ft HQ); Pallet: 110.6 x 68.5 x 225 cm (20 ft, 40 ft, 40 ft HQ)
Pallet Weight (imperial)	Slip sheet: 10804.86 lb (20 ft); Slip sheet: 22947.92 lb (40 ft, 40 ft HQ);Pallet: 10837.92 lb (20 ft); Pallet: 22980.99 lb (40 ft, 40 ft HQ)
Pallet Weight (metric)	Slip sheet: 4901 kg (20 ft); Slip sheet: 10409 kg (40 ft, 40 ft HQ); Pallet: 4916 kg (20 ft); Pallet: 10424 kg (40 ft, 40 ft HQ)
Panel Bit Depth	8 bit (6 bit + FRC) ^[1]
Pixels Per Inch (PPI)	82 ppi ^[1]
Power Supply Type	Internal
Product Caption Image 01	https://prismpui-int.inc.hpincorp.net/PRO.Crystal.1/DAMHandler\Accessories/5bfd08d5-4e91-48bb-8186-b38e42ad1627_removalai_preview.png
Product Caption Image 02	https://prismpui-int.inc.hpincorp.net/PRO.Crystal.1/DAMHandler\Accessories/117b63e0-155c-4031-8382-1af64ea2c2b4_removalai_preview_herold.png
Product Color Description	Black
Product Dimensions (with stand, imperial)	24.05 x 7.49 x 17.25 in
Product Long Name Specifications	HP Series 3 Pro 27 inch FHD Monitor - 327pf, 100 Hz, 72% NTSC, IPS; LCD, No integrated camera, HP Eye Ease (TÜV Low Blue Light Hardware Solution certifie
Product Short Name Specifications	HP Series 3 Pro 27 inch FHD Monitor - 327pf, 100 Hz, 72% NTSC, IPS; LCD
Products Per Pallet	40
Products per Pallet Layer	8
Refresh Rate (maximum)	100 Hz
Resolution (maximum)	FHD (1920 x 1080 @ 100 Hz) ^[1]

Screen Treatment	Anti-glare
Special Features	Works with Chromebook
Stand Color	Black
Stand Type	Fixed height stand; Base stand; With stand
TCO Certified	TCO Certified, generation 10; TCO Certified, Edge
Technology Logo 01	https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c03123379.png
Technology Logo 02	https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08717783.png
Technology Logo 03	https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08737446.png
Tilt	-5 to +20°
UNSPSC Code	43211902
VESA Mounting	100 x 100 mm
VGA	1 VGA
Vertical Viewing Angle	178°
Video Connectors	HDMI; DisplayPort™-in
Viewable Diagonal Size	26.96" (68.48 cm)

[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.

[11] Host PC requires Windows 10. HP Display Center is available on the Microsoft store.

[12] HP CMSL is estimated to be available between November 2024 to April 2025. HP CMSL is only supported on 64-bit PowerShell 5.1 and higher. CMSL Support Windows 10 version 1809 and higher, and Windows 11. Some limitations may apply to legacy displays. Visit support.hp.com to download HP CMSL.

Accessories for PC

Stands/Mounting Brackets

★ : Recommended

Mounting Brackets

HP B200 PC Mounting Bracket	762T5AA
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Stands

HP Quick Release Monitor Single Arm	762U0AA
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Security

Security Cables

HP Business PC Security Lock v3 Kit	3XJ17AA
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