

B0CG8AS

HP B0CG8AS 327ph Series 3 Pro 27" IPS Full HD 1920x1080 5ms WLED Monitor, DP, HDMI, VGA

Product Overview

HP B0CG8AS 327ph Series 3 Pro 27" IPS Full HD 1920x1080 5ms WLED Monitor, 72% NTSC Colour Gamut, 1000:1 contrast ratio, 250 nits brightness, 1x DisplayPort 1.2, 1x HDMI 1.4, 1x VGA, 100x100 mm VESA mounting, 5ms GTG response time (typical), 178 degree viewing angle, 16:9 Aspect Ratio, Edge-lit backlight Type, 100 mm height adjustment range, Tilt, 2x 2W Built-In Speakers



Specifications

Overview Summary:

Buy the HP Series 3 Pro 27-inch FHD IPS Monitor for a spacious, comfortable workspace with clear 1920 x 1080 visuals and smooth 100Hz performance. Its adjustable stand, wide viewing angles and built-in speakers make it a practical choice for everyday computing.

With DisplayPort, HDMI and VGA connectivity, this HP monitor is ready for work, study and home use. Shop now and upgrade your desktop setup with a versatile 27-inch display.

Performance tier:Mid-range

Uses: Office work, home computing, studying, productivity, web browsing, multimedia, dual-monitor setups

Overview:

HP Series 3 Pro 27 inch FHD IPS Monitor - 327ph

Expand your workspace with the HP Series 3 Pro 27 inch FHD Monitor, designed to deliver clear visuals, comfortable viewing and practical adjustability for everyday work, study and entertainment. Its spacious 27 inch IPS display provides a sharp 1920 x 1080 Full HD resolution, wide 178 degree viewing angles and a 100 Hz refresh rate for smoother scrolling and fluid on-screen movement. The slim design, three-sided micro-edge bezels and built-in speakers also make it a practical choice for modern desks and dual-monitor setups.

Description:

The HP 327ph combines a large Full HD IPS display with features designed for comfortable daily use. The IPS panel maintains consistent image quality when viewed from different positions, while the 5ms GTG response time with overdrive helps keep moving content clear. With 250 nits brightness, a 1000:1 contrast ratio and a 72% NTSC colour gamut, the monitor is well suited to office applications, web browsing, study, video and general multimedia use.

HP Eye Ease provides an always-on hardware low-blue-light filter designed to reduce blue light without creating the noticeable yellow colour shift associated with some software-based solutions. The flicker-free display further supports comfortable viewing during extended working sessions.

The adjustable stand allows up to 100 mm of height adjustment as well as tilt adjustment, helping users position the screen at a more comfortable viewing angle. The monitor also supports 100 x 100 mm VESA mounting for alternative mounting arrangements.

Features:

27 inch Full HD IPS Display

The 27 inch screen provides plenty of space for working with documents, spreadsheets, browser windows and other applications. Full HD resolution delivers 1920 x 1080 detail, while IPS technology provides consistent colours and image quality across a wide 178 degree horizontal and vertical viewing angle.

A 100 Hz refresh rate makes everyday movement feel smoother, particularly when scrolling through websites, moving windows or watching video content. The 16:9 aspect ratio provides a familiar widescreen workspace for general computing and entertainment.

Key display details include:

- 27 inch diagonal display
- IPS panel technology
- 1920 x 1080 Full HD native resolution
- 100 Hz refresh rate
- 5ms GTG response time with overdrive
- 250 nits brightness
- 1000:1 contrast ratio
- 72% NTSC colour gamut
- 178 degree horizontal and vertical viewing angles
- 16:9 aspect ratio
- Edge-lit LED backlight

Comfortable Working Setup

The HP 327ph is designed with everyday comfort in mind. HP Eye Ease uses a hardware low-blue-light filter that operates

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Product Specification Sheet

continuously while helping preserve colour accuracy. Flicker-free operation also helps create a more comfortable viewing experience over longer periods.

The slim stand provides 100 mm of height adjustment and tilt adjustment, making it easier to position the display correctly for different desk setups and users.

Clean Design for Modern Desks

Three-sided micro-edge bezels give the monitor a clean appearance and make it particularly suitable for multi-monitor configurations. The narrow borders help create a more continuous viewing area when two displays are positioned side by side.

Two integrated 2W speakers are built into the monitor, providing convenient audio without requiring separate desktop speakers for basic multimedia use. Monitor settings can be adjusted through the built-in joypad OSD control.

Connectivity and Mounting

The HP Series 3 Pro 327ph provides a practical selection of display connections for computers and other compatible devices:

- 1 x DisplayPort 1.2
- 1 x HDMI 1.4
- 1 x VGA
- 100 x 100 mm VESA mounting support
- 2 x 2W built-in speakers

Ideal for Work, Study and Everyday Computing

With its large IPS panel, Full HD resolution, smooth 100 Hz refresh rate and adjustable stand, the HP 327ph is a versatile monitor for home offices, businesses, schools and general desktop use. It provides enough screen space for productive multitasking while retaining a simple design that fits neatly into modern workspaces.

When ordering this monitor, the relevant part number / SKU is B0CG8AS.

Specifications:

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Specifications

Product Code	B0CG8AS
Display size (diagonal)	27"
Display size (diagonal)	68.6 cm (27")
Panel technology	IPS , LCD
Display features	Height adjustable , Tilt
Color gamut	72% NTSC
Onscreen controls	Brightness+ , Color , Image , Input , Power , Menu , Management , Information , Exit
Native resolution	FHD (1920 x 1080)

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Product Specification Sheet

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
Contrast ratio	1000:1
Display contrast ratio (dynamic)	8000000:1
Brightness	250 nits
Pixel pitch	0.3114 x 0.3114 mm
@haze	25%
DisplayPort	1 DisplayPort 1.2
HDCP	Yes, DisplayPort and HDMI
HDMI	1 HDMI 1.4
VGA	1 VGA
Camera	No integrated camera
VESA mounting	100 x 100 mm
Dimensions (W x D x H)	61.1 x 5.71 x 36.62 cm (without stand)
Dimensions With Stand (W x D x H)	61.1 x 20.23 x 50.97 cm
Package dimensions (W x D x H)	68.5 x 14.1 x 42.5 cm
Weight	4.54 kg (without stand) , 5.86 kg (with stand)
Package weight	8.48 kg
Screen treatment	Anti-glare
Tilt	-5 to +20degrees
Horizontal viewing angle	178degrees
Vertical viewing angle	178degrees
Aspect ratio	16:9
Backlight type	Edge-lit , WLED
Bezel	3-sided borderless
Curvature	Flat
Detachable stand	Yes
Display area (metric)	59.79 x 33.63 cm
Display area (imperial)	23.54 x 13.24 in
Height adjustment range	100 mm
Refresh rate (maximum)	100 Hz
Response time (typical)	5ms GtG (with overdrive)
Display scan frequency (horizontal)	30-115 kHz
Display scan frequency (vertical)	48-100 Hz

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Product Specification Sheet

Flicker-free	Yes (T certified)
Hardness	3H
Low blue light	HP Eye Ease (T Low Blue Light Hardware Solution certified)
Panel bit depth	8 bit (6 bit + FRC)
Pixels per inch (ppi)	82 ppi
Resolution (maximum)	FHD (1920 x 1080 @ 100 Hz)
Speaker type	Built-in speakers
Speaker output power	2 x 2 W
Management Software	HP Display Center , HP Client Management Script Library
Physical security	Standard lock slot
Power	100 - 240 VAC 50/60 Hz
Power supply type	Internal
Standby mode power demand	0.5 W
Operating humidity range	20 to 80% RH (non-condensing)
Non-Operating Humidity Range	5 - 95%
Operating temperature range	5 to 35degreesC
Operating temperature range	41 to 95degreesF
Sustainability specifications	At least 85% post-consumer recycled plastic , At least 5% recycled metal , Contains 20% recycled glass in the monitor panel , Molded paper pulp cushion inside box is made of 100% recycled or certified sources , Low halogen
Energy efficiency class	D
What's in the box	Monitor , Warranty card , Quick Setup Poster , DisplayPort 1.2 cable (1.8 m) , HDMI cable (1.8 m) , AC power cable (1.83 m)

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page:

<https://www.comx-computers.co.za/B0CG8AS-HP-B0CG8AS-327ph-Series-3-Pro-27-IPS-Full-HD-Buy-p-340302.php>

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