

# HP P24 G5 FHD Monitor (64X66AA)



## Overview

### Everyday Productivity

Expand your view and your productivity with this 23.8-inch diagonal, FHD monitor when you're working from home or at the office. This sleek monitor makes hybrid work easy and complete via a crisp, smooth screen and simple design, so you can do more everyday.

### In Full View

Enjoy a productive, hybrid work experience with excellent front-of-screen views. This IPS monitor boasts FHD resolution and 75Hz refresh rate[1] for sharp images and fluid motion.

### Modern Design. Functional Fit.

Clear your mind and your desk with a monitor designed to work in any space. Keep the focus on your screen through the sleek 3-sided micro-edge bezel, neat cable management, and slim stand with adjustable tilt for your perfect view.

### Easy Control. Easy Management.

Make your workspace as simple as possible, so you can concentrate on what you do best. Easily setup your monitor by customizing your settings with the intuitive Joypad OSD button or manage settings and updates directly from the screen with HP Display Center[2] and HP Display Manager[3].

### Reduce. Repurpose. Recycle.

To do more for the planet, we are helping to close the loop by repurposing IT equipment in our newest EPEAT® registered[4] and ENERGY STAR® monitors. To go above and beyond, these monitors contain 85% recycled plastics solely from recycled ITE plastics[5]. Plus, this monitor ships in 100% recyclable packaging[6].

# Features

## 75 Hz Refresh Rate

Experience smooth, life-like video and clear detail with a 75 Hz refresh rate that provides fluid movement from frame to frame.<sup>[1]</sup>

## IPS Panel

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

## Easy Joypad OSD Button

It's never been easier to configure your display with the Joypad OSD button to adjust brightness, resolution, and volume.

## Low Blue Light Mode

Keep your eyes comfortable with subtly warmer display colors onscreen.

## With the Environment in Mind

Meeting the latest standards with EPEAT® registered, ENERGY STAR® and TCO certifications.<sup>[4]</sup>

## Thoughtful Product Packaging

We use 100% recyclable packaging that meets recycling requirements, so it can stay out of the landfill.<sup>[6,7]</sup>

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

*[2] Host PC requires Windows 10 or higher. HP Display Center is available on the Microsoft store.*

*[3] HP Display Manager software agent must be running on a web server and host PC. Some limitations may apply to legacy monitors.*

*[4] Based on US EPEAT® registration according to IEEE 1680.1-2018 EPEAT®. EPEAT® status varies by country. Visit [www.epeat.net](http://www.epeat.net) for more information.*

*[5] ITE Derived Closed Loop Plastic percentage is based on the definition set in the IEEE 1680.1-2018 standard.*

*[6] 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.*

*[7] Recycling facilities not available in all locations.*

## Specifications

<b>Display size (diagonal)</b>	23.8"
<b>Panel technology</b>	IPS
<b>Display size (diagonal)</b>	60.5 cm (23.8")
<b>Aspect ratio</b>	16:9 <sup>[1]</sup>
<b>Native resolution</b>	FHD (1920 x 1080) <sup>[1,2]</sup>
<b>Resolutions supported</b>	640 x 480; 720 x 400; 800 x 600; 1024 x 768; 1280 x 720; 1280 x 800; 1280 x 1024; 1440 x 900; 1600 x 900; 1680 x 1050; 1920 x 1080
<b>Pixel pitch</b>	0.27 x 0.27 mm
<b>Brightness</b>	250 nits <sup>[1]</sup>
<b>Contrast ratio</b>	1000:1 <sup>[1]</sup>
<b>Response time (typical)</b>	5ms GtG (with overdrive) <sup>[1]</sup>
<b>Minimum dimensions (W x D x H)</b>	53.89 x 5.14 x 32.36 cm (Without stand.)
<b>Minimum dimensions (W x D x H)</b>	21.22 x 2.02 x 12.74 in (Without stand.)
<b>Dimensions With Stand (W x D x H)</b>	53.89 x 18.05 x 39.79 cm
<b>Weight</b>	3.78 kg (With stand.)
<b>Weight</b>	8.32 lb (With stand.)
<b>Display features</b>	On-screen controls; Low blue light mode; Anti-glare
<b>Onscreen controls</b>	Brightness; Input control; Management; Information; Exit; Color control; Image control; Power control; Menu control
<b>Display colors</b>	Up to 16.7 million colors supported <sup>[3]</sup>
<b>Display scan frequency (horizontal)</b>	30-86 KHz
<b>Display scan frequency (vertical)</b>	48-75 Hz
<b>Power</b>	100 - 240 VAC 50/60 Hz
<b>Power consumption</b>	30 W (maximum), 20 W (typical), 0.5 W (standby)
<b>Operating temperature range</b>	5 to 35°C
<b>Operating humidity range</b>	20 to 80% RH
<b>Sustainable impact specifications</b>	Molded paper pulp cushion inside box is 100% sustainably sourced and recyclable; 85% ITE-derived closed loop plastic; Low Halogen

**Certifications and compliances** Argentina S-Mark; Australia MEPS; Bauart; CB; CE; CEL; China CCC; C-Tick; cTUVus; EAC; ENERGY STAR®; EUP Lot-5; EUP Lot-6; FCC; ISO 9241-307; KC (Korean) requirements; KCC (Korean) requirements; Korea e-standby; Microsoft WHQL Certification; NOM (Mexico); PSB for Singapore; RCM; Taiwan BSMI; TCO Certified; TCO Certified Edge; VCCI; Vietnam MEPS; ISC; EUP Lot-26; China Energy Label (CEL) Grade 2; Ukraine Energy label; California Energy Commission (CEC); South Africa Energy; Mexico Energy; WW application; UAE; Ukraine certificates; NRCS of South Africa; India BIS

**Physical security** Security lock-ready<sup>[10]</sup>

**Management Software** HP Display Center; HP Display Manager

**UPC number** 196548137312

**What's in the box** Monitor; HDMI cable; Warranty card; Quick Setup Poster; Doc-kit; AC power cord<sup>[9]</sup>

## Additional specifications

<b>Additional information about HP in the countries</b>	hp.com
<b>Backlight type</b>	Edge-lit
<b>Bezel</b>	3-sided micro-edge
<b>Color gamut</b>	72% NTSC
<b>Curvature</b>	Flat
<b>Datasheet photo 1</b>	AHID/a0afc226d86c07d0f9a95383e7754ec21db1a59c
<b>Datasheet photo 3</b>	AHID/fb11fd94919731e3890034437cd8aaccacc3186d
<b>Datasheet photo 4</b>	AHID/15e1cfd2fc8c584108949b7b1241081e6363d92a
<b>Datasheet photo 5</b>	AHID/4fb800819599c91923994e93e88d65cb4f2a6d48
<b>Detachable stand</b>	Yes
<b>Display area (imperial)</b>	20.75 x 11.67 in
<b>Display area (metric)</b>	52.7 x 29.64 cm
<b>Display contrast ratio (dynamic)</b>	8000000:1
<b>DisplayPort™</b>	1 DisplayPort™ 1.2
<b>Energy star certified</b>	ENERGY STAR® certified
<b>Flicker-free</b>	Yes (TÜV certified)
<b>HDCP</b>	Yes, DisplayPort™ and HDMI
<b>HDMI</b>	1 HDMI 1.4
<b>Hardness</b>	3H
<b>Horizontal viewing angle</b>	178°
<b>Low blue light</b>	Yes (TÜV certified)
<b>Non-Operating Humidity Range</b>	5 – 95 %
<b>Operating temperature range</b>	41 to 95°F
<b>Package dimensions (W x D x H)</b>	59.5 x 12.4 x 39.1 cm
<b>Package dimensions (W x D x H)</b>	23.43 x 4.88 x 15.39 in
<b>Package weight</b>	5.94 kg
<b>Package weight</b>	13.1 lb
<b>Panel bit depth</b>	8 bit (6 bit + FRC)
<b>Pixels per inch (ppi)</b>	93 ppi
<b>Power supply type</b>	Internal
<b>Product dimensions with stand (W x D x H)</b>	21.22 x 7.11 x 15.67 in
<b>Resolution (maximum)</b>	FHD (1920 x 1080 @ 75 Hz)

<b>Screen treatment</b>	Anti-glare
<b>Tilt</b>	-5 to +23°
<b>UNSPSC code</b>	43211902
<b>VESA mounting</b>	100 mm x 100 mm <sup>[12]</sup>
<b>VGA</b>	1 VGA
<b>Vertical viewing angle</b>	178°

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*[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 or VGA. The video card of the connected PC must be capable of supporting 1920 x 1080 and include one DisplayPort™ or one HDMI outputs to drive the monitor at the Preferred Mode.*

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

*[9] Included cables may vary by country.*

*[10] Lock sold separately.*

*[12] Mounting hardware sold separately.*

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