### ProductSheet HP P27h G5 FHD Monitor (64W41AA)



## **Everyday Productivity**

Expand your view and your productivity with this 27-inch diagonal, FHD monitor when you're working from home or at the office. This sleek, sizeable monitor makes hybrid work easy and complete via a crisp, smooth screen, built-in audio, and simple design, so you can do more everyday.



#### See and Hear the Complete Picture

Enjoy a seamless hybrid work experience complete with excellent views and clear sounds. This IPS monitor boasts FHD resolution and 75Hz refresh rate[1] for sharp images and fluid motion, while the built-in dual speakers provide full, distinct audio.

#### 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 27% smaller stand base[2] with adjustable tilt and height 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[3] and Display Manager[4].

#### Featuring

#### 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>

#### Adjustable Tilt and Height

The tilt and 100 mm height-adjustable stand helps deliver the perfect view to maximize productivity.

#### **Built-In Dual 2W Speakers**

Listen to music, meetings and more with the built-in, dual 2W speakers.

#### 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 seamless dual-monitor setups.

#### Easy Joypad OSD Button

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

# **Specifications**

| Display size (diagonal)  | 27"   |  |  |
|--|---|--|--|
| Panel technology   | IPS   |  |  |
| Display size (diagonal)  | 68.6 cm (27")   |  |  |
| Aspect ratio   | 16:9 <sup>[1]</sup>   |  |  |
| Native resolution  | FHD (1920 x 1080) <sup>[1,2]</sup>  |  |  |
| Resolutions supported  | 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  |  |  |
| Pixel pitch  | 0.31 x 0.31 mm  |  |  |
| Brightness   | 250 nits <sup>[1]</sup>   |  |  |
| Contrast ratio   | 1000:1 <sup>[1]</sup>   |  |  |
| Response time (typical)  | 5ms GtG (with overdrive) <sup>[1]</sup>   |  |  |
| Minimum dimensions (W x D x H)                                   | 61.1 x 5.71 x 36.56 cm<br>(Without stand.)  |  |  |
| Minimum dimensions (W × D × H)                                   | 24.06 x 2.25 x 14.39 in<br>(Without stand.)   |  |  |
| <b>Dimensions With Stand (W x D x H)</b> 61.1 x 20.23 x 50.97 cm |   |  |  |
| Weight   | 5.75 kg<br>(With stand.)  |  |  |
| Weight   | 12.68 lb<br>(With stand.)   |  |  |
| Display features   | LED backlights; On-screen controls; Low blue light mode; Dual speakers (2W per channel); Anti-glare; Height adjustable  |  |  |
| Onscreen controls  | Power control; Brightness; Exit; Menu control; Input control; Information; Color control; Image control;<br>Management  |  |  |
| Display colors   | Up to 16.7 million colors supported <sup>[3]</sup>  |  |  |
| Display scan frequency<br>(horizontal)                           | 30-86 KHz   |  |  |
| Display scan frequency (vertical)                                | 48-75 Hz  |  |  |
| Camera   | No integrated camera  |  |  |
| Power  | 100 - 240 VAC 50/60 Hz  |  |  |
| Power consumption  | 35 W (maximum), 21 W (typical), 0.5 W (standby)   |  |  |
| Operating temperature range                                      | 5 to 35°C   |  |  |
| Operating humidity range   | 20 to 80% RH  |  |  |
| Sustainable impact specifications                                | 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; CB; CE; CECP; CEL; CEL Grade 1; China CCC; cTUVus; EAC; ENERGY STAR®; ErP; EUF<br>Lot-6; FCC; ICES; ISO 9241-307; KC (Korean) requirements; KCC (Korean) requirements; Korea e-standby; Microsoft<br>WHQL Certification; NOM (Mexico); PSB for Singapore; RCM; RoHS; SEPA; Taiwan BSMI; TCO Certified; TCO Certified<br>Edge; TUV Bauart; VCCI; Vietnam MEPS; ISC; Low blue light; EUP Lot-26; EU RoHS; Ukraine Energy label; California<br>Energy Commission (CEC); South Africa Energy; Mexico Energy; WW application; Ukraine certificates; NRCS of South<br>Africa; TÜV Flicker free certified; India BIS |  |  |
| Ecolabels  | EPEAT® Gold   |  |  |
| Physical security  | Security lock-ready <sup>[10]</sup>   |  |  |
| Management Software  | HP Display Center; HP Display Manager   |  |  |
| UPC number   | 196548133574  |  |  |
| Manufacturer Warranty  | 3 years limited warranty  |  |  |
| What's in the box  | Monitor; DisplayPort™ cable; HDMI cable; Warranty card; Quick Setup Poster; AC power cord; Document kit <sup>[9]</sup>  |  |  |
|  |   |  |  |

# Top Recommended Displays, Accessories and Services

| Personal Systems Commercial Care Pack Services                                   |        |  |  |
|--|--------|--|--|
| HP 4y Next Business Day Response Advanced Exchange Large DisplayHardware Support | U0J12E |  |  |
| HP 5y Next Business Day Response Advanced Exchange Large DisplayHardware Support | U0J13E |  |  |

#### **Messaging Footnotes**

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

[2] According to HP's internal analysis on the size difference of the last generation P Series and the HP P22h G5, P24h G5, and P27h G5.

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

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

#### **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<sup>™</sup> 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 DisplayPort<sup>™</sup>, HDMI. The video card of the connected PC must be capable of supporting 1920 x 1080 and include one DisplayPort<sup>™</sup> 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.

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