

ProductSheet
HP V24i G5 FHD Monitor (65P58AA)



Everyday Productivity

Expand your view and your productivity with this 23.8-inch diagonal, FHD monitor when you're working or learning. This sleek, sizeable monitor makes computing easy and complete via a crisp, smooth screen and simple design, so you can do more everyday.



In Full View

Enjoy how your projects or assignments look on this IPS monitor with excellent, front-of-screen views. It boasts FHD resolution and AMD FreeSync™ technology featuring a 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.

Intuitive Inputs. Easy Control.

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 them directly from the screen with HP Display Center[2].

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. [1]

IPS Panel

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

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 the Joypad OSD button to adjust brightness, resolution, and volume.

Low Blue Light Mode

Keep your eyes comfortable with subtly warmer display colors onscreen.

Specifications

Display size (diagonal)	23.8"
Panel technology	IPS
Display size (diagonal)	60.5 cm (23.8")
Aspect ratio	16:9 ^[1]
Native resolution	FHD (1920 x 1080) ^[1,2]
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	0.27 x 0.27 mm
Brightness	250 nits ^[1]
Contrast ratio	1000:1 ^[1]
Response time (typical)	5ms GtG (with overdrive) ^[1]
Minimum dimensions (W x D x H)	53.89 x 5.14 x 32.36 cm (Without stand.)
Minimum dimensions (W x D x H)	21.22 x 2.02 x 12.74 in (Without stand.)
Dimensions With Stand (W x D x H)	53.89 x 18.05 x 39.79 cm
Weight	3.78 kg (With stand.)
Weight	8.32 lb (With stand.)
Display features	On-screen controls; AMD FreeSync™; Low blue light mode; Anti-glare
Onscreen controls	Power control; Brightness; Exit; Menu control; Input control; Information; Color control; Image control; Management
Display colors	Up to 16.7 million colors supported ^[3]
Display scan frequency (horizontal)	30-86 KHz
Display scan frequency (vertical)	48-75 Hz
Power	100 - 240 VAC 50/60 Hz
Power consumption	30 W (maximum), 20 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; Bauart; CB; CE; China CCC; C-Tick; cTUVus; ENERGY STAR®; 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; China Energy Label (CEL) Grade 2; Ukraine Energy label; California Energy Commission (CEC); South Africa Energy; EUP Lot 26; Mexico Energy; WW application; UAE; Ukraine certificates; NRCS of South Africa; India BIS; Cambodia ISC
Physical security	Security lock-ready ^[10]
Management Software	HP Display Center
UPC number	196548193790
Manufacturer Warranty	One-year limited warranty.
What's in the box	HDMI cable; Warranty card; Quick Setup Poster; AC power cord; Document kit ^[9]

Top Recommended Displays, Accessories and Services

No Top Recommended Displays, Accessories and Services

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

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™ 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™, HDMI. 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.

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