HP V24i G5 FHD Monitor

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].

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[3] and ENERGY STAR® monitors. To go above and beyond, these monitors contain 85% recycled plastics solely from recycled ITE plastics[4]. Plus, this monitor ships in 100% recyclable packaging[5].

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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.

With the Environment in Mind
Meeting the latest standards with EPEAT® registered, ENERGY STAR® and TCO certifications.[3]

Thoughtful Product Packaging
We use 100% recyclable packaging that meets recycling requirements, so it can stay out of the landfill.[5,6]

Neat Cable Management
Neat cable management solution for a cleaner workspace and more productivity.

HP Display Center
Customize your display with easy, intuitive HP Display Center software that lets you tailor your settings, partition screens, and even dim the screen.[2]

AMD FreeSync™
AMD FreeSync™ technology provides smooth, tear-free videos by reducing input latency, screen tearing, and stuttering.[7]

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Product number	65P58AA
UPC number	196548193790
Tilt	-5 to +23°
Display size	60.5 cm (23.8")
Display colors	Up to 16.7 million colors supported [3]
Aspect ratio	16:9 [1]
Display type	IPS
Pixel pitch	0.27 x 0.27 mm
Response time	5ms GtG (with overdrive) [1]
Brightness	250 nits [1]
Contrast ratio	1000:1 [1]
Display contrast ratio (dynamic)	10000000:1
Product color	Black; 72% NTSC
Resolution (maximum)	FHD (1920 x 1080 @ 75 Hz) [1]
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
Display scan frequency (horizontal)	30-86 KHz
Display scan frequency (vertical)	48-75 Hz
Display features	On-screen controls; AMD FreeSync™; Low blue light mode; Anti-glare
Physical security features	Security lock-ready [10]
Environmental specifications	Molded paper pulp cushion inside box is 100% sustainably sourced and recyclable; 85% post-consumer recycled plastic; 100% ITE-derived closed loop plastic; Low Halogen [5,6,7,8]
Display User Control Options	Power control; Brightness; Exit; Menu control; Input control; Information; Color control; Image control; Management
Operating temperature range	5 to 35°C
Operating temperature range	41 to 95°F
Operating humidity range	20 to 80% RH
Ecolabels	EPEAT® registered; TCO Certified configurations available[4]; ENERGY STAR® certified
Power supply	100 - 240 VAC 50/60 Hz
VESA mount	100 mm x 100 mm [12]
Pallet dimensions (Width x Depth x Height)	120 x 100.2 x 210 cm
Pixels per inch (ppi)	93 ppi
Panel bit depth	8 bit (6 bit + FRC)
Vertical viewing angle	178°
Horizontal viewing angle	178°
Bezel	3-sided micro-edge
Tilt	-5 to +23°
Hardness	3H
Screen treatment	Anti-glare
Flicker-free	Yes (TÜV certified)
Low blue light modes	Yes (TÜV certified)
Port and Connectors	1 VGA; 1 HDMI 1.4; 1 DisplayPort™ 1.2
HDCP	Yes, DisplayPort™ and HDMI
Management software	HP Display Center [11]
Warranty	One-year limited warranty.
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
What's in the box	HDMI cable; Warranty card; Quick Setup Poster; Doc-kit; AC power cord[9]
Country of origin	Made in China
Dimensions (L x W x H)	21.22 x 2.02 x 12.74 in ; 53.89 x 5.14 x 32.36 cm (Without stand.)
Weight	8.32 lb; 3.78 kg (With stand.)
Package Dimensions (L x W x H)	23.43 x 4.88 x 15.39 in; 59.5 x 12.4 x 39.1 cm
Package weight	13.1 lb; 5.94 kg
Pallet (layers)	5
Products per layer	16
Products per pallet	80
Pallet dimensions	47.24 x 39.45 x 82.68 in; 120 x 100.2 x 210 cm
Pallet weight	1127.1 lb; 510 kg

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

[6] Recycling facilities not available in all locations.
[7] FreeSync™ is only available when it is connected on Display Port or HDMI. FreeSync is an AMD® technology is enabled on FHD or QHD displays AMD Radeon Graphics and/or AMD A-Series APU-compliant monitors with DisplayPort/HDMI Adaptive-Sync required. AMD 15.11 Crimson driver (or newer) required to support FreeSync over HDMI. Adaptive refresh rates vary by monitor. More information is available at www.amd.com/freesync.

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.
[4] EPEAT® registered where applicable. EPEAT® registration varies by country. See www.epeat.net for registration status by country. Based on US EPEAT® registration according to IEEE 1680.1-2018 EPEAT®. Status varies by country. Visit www.epeat.net for more information.
[5] Recycled plastic content percentage is based on the definition set in the IEEE 1680.1-2018 standard.
[6] Molded pulp cushions are made from 100% recycled wood fiber and organic materials.
[7] External power supplies, WWAN modules, power cords, cables and peripherals excluded. Service parts obtained after purchase may not be Low Halogen.
[8] ITE Derived Closed Loop Plastic percentage is based on the definition set in the IEEE 1680.1-2018 standard.
[9] Included cables may vary by country.
[10] Lock sold separately.
[11] HP Display Center requires Windows 10 (or higher) on host PC and is available from the Windows store.
[12] Mounting hardware sold separately.