ProductSheet

HP Series 5 27 inch FHD Height Adjust Monitor – 527sh (94C50AA)

Freedom to work your way

When you need the right tech to take on a day full of projects, meetings, and more, you need the HP Series 5 27-inch FHD Height Adjust Monitor. Its sleek design complements any workspace. And its beautiful screen, adjustable stand, and comfort features take your productivity to the next level. Bring flexibility to the way you work through enhanced visual performance, contrast ratio, and refresh rate.[1]

Life-like color. Deeper detail.
Upgrade your everyday with a vibrant 27" FHD monitor. Enjoy all you see as it was meant to be seen with enhanced 99% sRGB, 1500:1 contrast ratio, and 300 nits brightness.[1] Work or multitask with a 100 Hz refresh rate that delivers seamless scrolling and smooth video playback.

Heighten your comfort
From working through crunch time to focusing on you-time, this 27" FHD monitor lets you customize your comfort with a height-and tilt-adjust stand. The Ergonomic Setup Guide[2] gets you started by giving you customized comfort right at your fingertips in HP Display Center. Plus, HP Eye Ease with Eyesafe® certification[3] limits blue light to keep your eyes comfortable without impacting color accuracy.

Thin. Light. Exactly right.
Discover a beautiful 27" FHD monitor with a thin-and-light design and simplified cable management that fits your style and maximizes your space. Its sleek, 3-sided ultra-thin bezel lets you stay immersed and focused to what's on screen. Pair a second monitor to create a virtually seamless expansive view, while keeping every device connected and ready with dual HDMI ports and a VGA port for a better way to be productive.

Featuring

Works With Chromebook Certified
Works seamlessly with your Chromebook. [7,8]

Compact, Sleek Design
A beautiful monitor fit for any space with a sleek, thin-and-light profile and the option for seamless side-by-side screens. Integrated cable containment to cut the clutter.

FHD Resolution
Focus on the finer details and enjoy sharp visuals and crystal clear images with the 1920 x 1080 FHD resolution on this 27" diagonal monitor. [9]

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

99% sRGB Color Gamut
Ideal, consistent color reproduction with minimal effort.

Specifications

Display size (diagonal)	27"
Panel technology	IPS
Display size (diagonal)	68.6 cm (27")
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	0.31 x 0.31 mm
Brightness	300 nits[1]
Contrast ratio	1500:1[1]
Response time (typical)	5ms GtG (with overdrive)[1]
Minimum dimensions (W x D x H)	60.79 x 3.42 x 35.6 cm *(without stand)*
Minimum dimensions (W x D x H)	23.93 x 1.35 x 14.02 in *(without stand)*
Dimensions With Stand (W x D x H)	60.79 x 21.22 x 50.03 cm
Weight	4.15 kg *(with stand)*
Weight	9.15 lb *(with stand)*
Display features	On-screen controls; Anti-glare; Height adjustable; HP Eye Ease
Onscreen controls	Management; Information; Exit; Input; Color; Image; Power; Menu; Brightness+
Display colors	Up to 16.7 million colors supported[3]
Display scan frequency (horizontal)	30-113 kHz[1]
Display scan frequency (vertical)	48-100 Hz[1]
Camera	No integrated camera
Power	Input voltage 100 to 240 VAC, 50/60 Hz
Power consumption	24 W (maximum), 19 W (typical), 0.5 W (standby)
Operating temperature range	5 to 35°C
Operating humidity range	20 to 80% RH (non-condensing)
Sustainable impact specifications	Low halogen; Outside box and corrugated cushions are 100% sustainably sourced and recyclable; 85% post-consumer recycled plastic; 5% ocean-bound plastic
Certifications and compliances	Australian-New Zealand MEPS; BIS; BSMI; CB; CCC; CE; CECP; CEL; CEL Grade 1; cTUVus; EAC; ENERGY STAR®; ErP; FCC; ICES; ISO 9241-307; KC; KCC; NOM; TUV Bauart; VCCI; Vietnam MEPS; Ukraine Energy label; California Energy Commission (CEC); South Africa Energy; WW application; NRCS of South Africa; Eyesafe® Certified; TÜV Flicker free certified; UAE ECAS; UAE RoHS; Works with Chromebook certified; Microsoft WHQL Certification (Windows 11 and Windows 10); KMEPS; Ukraine CoC; Ukraine NSoC
Ecolabels	EPEAT® registered
Physical security	Security lock-ready[10]
Management Software	HP Display Center
UPC number	(A2N) 197498938820; (ABA) 197498938837; (ABB) 197498938844; (ABT) 197498938851; (ABU) 197498938868; (ABV) 197498938875; (ABY) 197498938882; (AC8) 197498938899; (ACQ) 197498938905; (AKH) 197498938912; (UUG) 197498938929; (UUZ) 197498938936
Manufacturer Warranty	HP standard one-year limited warranty
What's in the box	Monitor; HDMI cable; Power adapter; AC power cord; Document kit[9]

Top Recommended Displays, Accessories and Services

No Top Recommended Displays, Accessories and Services

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

[3] HP Eye Ease hardware that does not impact color accuracy used with Eyesafe. Eyesafe® certified website: https://eyesafe.com/

[7] Google tested to meet Chromebook compatibility standards.

[8] This product works with devices capable of running the latest version of Chrome OS and has been certified to meet Google's compatibility standards. Google is not responsible for the operation of this product or its compliance with safety requirements. Chromebook and the Works With Chromebook badge are trademarks of Google LLC.

[9] FHD content required to view full FHD images.

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] 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 (native) with 8-bit color using one HDMI or VGA.

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

[9] Included cables may vary by country.

[10] Lock sold separately.