HP E27k G5 4K USB-C Monitor (6N4C4AA)

A Vision of Precision

Uniquely designed to deliver incredible visuals and extended flexibility, the HP E27k G5 4K USB-C Monitor redefines precision, so there's nothing between you and your best. Stylishly crafted with your comfort and the planet in mind, this 4K display is a powerhouse of productivity.



A View to Behold

Whether you're focused in or looking at the bigger picture, you'll have sight of every detail you need to make things happen on this 27" diagonal 4K monitor[1]. Take in every exquisite detail in an image or more cells in a spreadsheet with four times the precision of a standard FHD monitor. And see it all in consistently vibrant colors through 99% sRGB color space.

Simple, Powerful Connections

When you're working from home one day and the office the next, free yourself, your desk and your laptop from a mess of cables by simply connecting one USB-C® cable that connects your display and all your accessories—from webcam to keyboard—all while charging your laptop at 65W. To make your workday even easier, instantly start up all your devices thanks to Single Power On[2] and secure a stable internet connection with RJ-45.

Comfort at Work

When doing your best relies on feeling your best, physical and viewing comfort is key. Easily find all-day comfort with 4-way adjustability optimized by the step-by-step Ergonomic Setup Guide[3]. See comfortably from day to night with the ambient light sensor that automatically adapts display brightness to fit your surroundings, and enjoy added comfort with HP Eye Ease.

Featuring

Ergonomic Setup Guide

Achieve all-day comfort when you apply the best practices from the Ergonomic Setup Guide. [3]

HP Eye Ease

HP Eye Ease is an always-on, low-blue light filter that helps keep your eyes comfortable throughout the day by reducing blue light without impacting color accuracy or adding a yellow color shift. ^[7]

Ambient Light Sensor

Automatically adjusts your screen's brightness to the lighting of your environment for comfortable viewing.

4K Resolution

Get lost in the captivating definition and ultra-precise details of 4K resolution. The pixel dense 3840 x 2160 resolution expands your workspace and transforms all your content into a remarkable, lifelike experience. ^[1]

IPS Panel

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Specifications

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Display size (diagonal)	27"		
Panel technology	IPS		
Aspect ratio	16:9 ^[1]		
Native resolution	4K UHD (3840 x 2160) ^[1,2]		
Resolutions supported	640 x 480; 720 x 400; 800 x 600; 1024 x 768; 1280 x 720; 1280 x 1024; 1440 x 900; 1600 x 900; 1600 x 1200; 1680 x 1050; 1920 x 1080; 1920 x 1200; 2560 x 1440; 3840 x 2160; 720 x 480		
Pixel pitch	0.15 x 0.15 mm		
Brightness	350 nits ^[1]		
Contrast ratio	1000:1 ^[1]		
Response time (typical)	5ms GtG (with overdrive) ^[1]		
Minimum dimensions (W x D x H)	24.15 x 1.85 x 14.35 in (without hinge); 24.15 x 2.96 x 14.35 in (with hinge) (without stand)		
Weight	22 lb (with stand)		
Display features	On-screen controls; Single Power ON; Anti-glare; Height Adjust/Tilt/Swivel/Pivot; HP Eye Ease; Ambient light sensor		
Onscreen controls	Management; Information; Exit; Input; Color; Image; Power; Menu; Brightness+		
Display colors	Up to 1.07 billion colors supported ^[3]		
Display scan frequency (horizontal)	30-135 KHz		
Display scan frequency (vertical)	30-60 Hz		
Power	100 - 240 VAC 50/60 Hz		
Power consumption	190 W (maximum), 29 W (typical), 0.5 W (standby)		
Operating temperature range	5 to 35°C		
Operating humidity range	20 to 80% RH		
Sustainable impact specifications	Outside box and corrugated cushions are 100% sustainably sourced and recyclable; Contains ocean-bound recycled plastic; 70% ITE-derived closed loop plastic; At least 25% recycled metal		
Certifications and compliances	BIS; BSMI; CB; CCC; CE; CECP; CEL; cTUVus; EAC; ENERGY STAR®; FCC; ISO 9241-307; KC/KCC; Korea MEPS (Estandby); Microsoft WHQL Certification; NOM; PSB; SEPA; TCO Certified; TCO Certified Edge; TUV-S; UL/CSA; VCCI; WEEE; ISC; ICE; UAE; TGM; Ukraine certificates; NRCS; PSE; Ukraine EE		
Physical security	Security lock-ready ^[11]		
Management Software	HP Display Center; HP Display Manager		
UPC number	196786294549		
What's in the box	Monitor; Warranty card; Quick Setup Poster; 1 USB Type-C® to Type-C cable; AC power cord ^[10]		

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		

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Messaging Footnotes

- [1] 4K content required to view in 4K resolution.
- [2] Single Power On only compatible with HP PCs with Windows 10 or higher.
- [3] 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.
- [7] All performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary, either higher or lower.

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™ 1.4 or HDMI 2.0 required to drive panel at its native resolution. The video card of the connected PC must be capable of supporting 3840 x 2160 at 60 Hz with 10-bit color using one DisplayPort™, HDMI. The video card of the connected PC must be capable of supporting 3840 x 2160 and include one DisplayPort™ or one HDMI outputs to drive the monitor at the preferred mode.
- [3] Number of colors through A-FRC technology.
- [10] Included cables may vary by country
- [11] Lock sold separately.

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