

ProductSheet
HP E27u G5 QHD USB-C Monitor (6N4D3AA)



Reinventing Focus

Intentionally crafted to deliver crisp visuals and personalized comfort, the HP E27u G5 QHD USB-C Monitor redefines flexibility and power, so there's nothing between you and your best. Stylishly designed with the planet in mind, this display is the perfect fit for both the office and home.



Elevate your View

When the difference is in the details, this 27" diagonal QHD monitor displays the clarity you need to stay focused on the task at hand. With rich 99% sRGB color depth and IPS technology^[1], you'll see clear, vivid colors across wide viewing angles^[2]. For even more productivity, expand your view by daisy chaining a second display.

Bring Comfort to Work

When doing your best relies on feeling your best, it's easy to find all-day comfort with 4-way adjustability optimized by the step-by-step Ergonomic Setup Guide in HP Display Center^[3]. Help keep your eyes comfortable with a monitor that comes with flicker-free technology, a 75Hz refresh rate^[1], and HP Eye Ease, an always-on, built-in low-blue light filter.

Power Through Your Day

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^[4] and secure a stable internet connection with RJ-45.

Featuring

Ergonomic Setup Guide

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

Enhanced Viewing Comfort with HP Eye Ease

HP Eye Ease, an always-on, low-blue light filter, helps keep your eyes comfortable throughout the day by reducing blue light without impacting color—now enhanced with a 75Hz refresh rate.^[1]

IPS Panel

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

Daisy Chain a Second Monitor

Display even more with DisplayPort™ by daisy chaining a second monitor for the ultimate dual-display setup.

99% sRGB Color Space

Ideal 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	QHD (2560 x 1440) ^[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; 1680 x 1050; 1920 x 1080; 1920 x 1200; 2560 x 1440; 1680 x 1200
Pixel pitch	0.23 x 0.23 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)	61.34 x 7.47 x 36.46 cm (with hinge); 61.34 x 4.67 x 36.46 cm (without hinge) (without stand)
Minimum dimensions (W x D x H)	24.15 x 1.82 x 14.35 in (without hinge); 24.15 x 2.91 x 14.35 in (with hinge) (without stand)
Dimensions With Stand (W x D x H)	61.34 x 16.85 x 54.47 cm
Weight	7.2 kg (with stand)
Weight	15.87 lb (with stand)
Display features	On-screen controls; Single Power ON; Anti-glare; Height Adjust/Tilt/Swivel/Pivot; HP Eye Ease
Onscreen controls	Management; Information; Exit; Input; Color; Image; Power; Menu; Brightness+
Display colors	Up to 16.7 million colors supported
Display scan frequency (vertical)	50-75 Hz
Power	100 - 240 VAC 50/60 Hz
Power consumption	160 W (maximum), 34.5 W (typical), 0.5 W (standby)
Operating temperature range	5 to 35°C
Operating humidity range	20 to 80% RH
Sustainable impact specifications	Low Halogen; Molded paper pulp cushion inside box is 100% sustainably sourced and recyclable; Outside box and corrugated cushions are 100% sustainably sourced and recyclable; Contains ocean-bound recycled plastic; 80% ITE-derived closed loop plastic; At least 30% recycled metal
Certifications and compliances	BIS; BSMI; CB; CCC; CE; CECP; CEL; cTUVus; EAC; ENERGY STAR®; FCC; ISO 9241-307; KC/KCC; Korea MEPS (E-standby); Microsoft WHQL Certification; NOM; PSB; SEPA; TCO Certified; TCO Certified Edge; TUV-S; VCCI; WEEE; ISC; ICE; UAE; TGM; Ukraine certificates; NRCS; PSE; GS; Ukraine EE; TÜV Low Blue Light Hardware Solution certified
Physical security	Security lock-ready ^[11]
Management Software	HP Display Center; HP Display Manager
UPC number	(A2K) 196786295904; (A2N) 196786295911; (AB0) 196786295928; (AB1) 196786295935; (AB2) 196786295942; (AB4) 196786295959; (ABA) 196786295966; (ABB) 196786295973; (ABG) 196786295980; (ABJ) 4573595800578; (ABT) 196786295997; (ABU) 196786296000; (ABV) 196786296017; (ABY) 196786296024; (AC8) 196786296031; (ACJ) 196786296048; (ACQ) 196786296055; (AKH) 196786296079; (AKL) 196786296086; (AR6) 196786296093; (UUF) 196786296109; (UUZ) 196786296116
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

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] More accurate colors compared to 72% NTSC.

[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.

[4] Single Power On only compatible with HP PCs with Windows 10 or higher.

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 2560 x 1440 at 60 Hz with 8-bit color using one DisplayPort™, HDMI. The video card of the connected PC must be capable of supporting 2560 x 1440 and include one DisplayPort™ or one HDMI outputs to drive the monitor at the preferred mode.

[10] Included cables may vary by country.

[11] Lock sold separately.

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