

ProductSheet
HP E27u G4 QHD USB-C Monitor (189T3AA)



Enhance your viewing experience and power your PC

Enjoy an enhanced viewing experience and make the most of your desk space by charging your PC with a single USB-C® cable straight from your monitor. Work comfortably through your day on the HP E27u G4 QHD USB-C Monitor, with optimized ergonomics, HP Eye Ease, and Quad HD resolution. Make life easy for IT with remote manageability[1].



Single connection that charges your PC

Clear the cord clutter by connecting your accessories via the integrated USB hub and charge your laptop with a single USB-C® cable. Single power-on means you turn on both the monitor and laptop at the touch of a button[2].

Total comfort begins with HP Eye Ease

Experience exceptional vibrancy and work comfortably through your day with HP Eye Ease, the always on low blue light filter that reduces blue light exposure with zero impact to true color accuracy.

Personalize your view

Find your most comfortable viewing angle with 4-way ergonomic adjustability. See more of your work on the 3-sided micro-edge, 27-inch diagonal screen and get crisp visuals in Quad HD resolution.

Featuring

All the ports you need

Connect devices with four USB ports or HDMI and easily daisy-chain additional monitors with DisplayPort™. [6]

Easily mount your Mini

Mount your HP Desktop Mini PC directly on the column stand using the optional HP B300 PC Mounting Bracket for a clutter-free workspace. [7,9]

HP Display Center for personalization and protection

Protect your monitor from theft with the intuitive HP Display Center software that lets you personalize your settings, partition screens, and dim the screen if your monitor is disconnected without approval. [8]

Add optional audio

Customize a total solution with the HP S101 Speaker Bar which attaches easily to the lower bezel to add stereo audio on your monitor. [9]

3-year limited warranty

3-year limited warranty includes technical support, diagnostic services, and hardware replacement.

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]
Resolutions supported	1024 x 768; 1280 x 1024; 1280 x 720; 1280 x 800; 1440 x 900; 1600 x 1200; 1600 x 900; 1680 x 1050; 1920 x 1080; 1920 x 1200; 2560 x 1440; 640 x 480; 720 x 400; 800 x 600
Pixel pitch	0.233 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)	61.33 x 4.88 x 36.67 cm (Without stand.)
Minimum dimensions (W x D x H)	24.15 x 1.92 x 14.44 in (Without stand.)
Dimensions With Stand (W x D x H)	61.33 x 21.58 x 53.59 cm
Weight	7.6 kg (With stand.)
Weight	16.8 lb (With stand.)
Display features	Language selection; On-screen controls; Pivot rotation; Single Power ON; Anti-glare; Height adjustable
Display Input Type	1 USB Type-C™ (Alternative mode DisplayPort™ 1.2, power delivery up to 65 W); 1 DisplayPort™ 1.2-out (with HDCP support); 1 HDMI 1.4 (with HDCP support); 1 DisplayPort™ 1.2 in (with HDCP support); 4 USB-A 3.2 Gen 1
Onscreen controls	Exit; Information; Management; Power control; Input control; Menu control; Brightness+; Image; Color
Display scan frequency (horizontal)	30-90 KHz
Display scan frequency (vertical)	50-60 Hz
Webcam	No integrated camera
Power	100 - 240 VAC 50/60 Hz
Power consumption	138 W (maximum), 30 W (typical), 0.5 W (standby)
Operating temperature range	5 to 35°C
Operating humidity range	20 to 80% non-condensing
Sustainable impact specifications	Arsenic-free display glass; Low halogen; Mercury-free display backlights; TCO Certified; TCO Certified Edge
Certifications and compliances	Australian-New Zealand MEPS; BIS; BSMI; CB; CCC; CE; CECP; CEL; cTUVus; EAC; ENERGY STAR®; FCC; GS Mark; ISO 9241-307; KC/KCC; NOM; PSB; SEPA; TCO Certified; TCO Certified Edge; TUV-S; UL/CSA; VCCI; Vietnam MEPS; WEEE; ISC; WW application; ICE; UAE
Physical security	Security lock-ready ^[2]
Management software	HP Display Center
UPC number	(A2K) 195122124571; (A2N) 195122124588; (AB0) 195122124595; (AB1) 195122124601; (AB2) 195122124618; (AB4) 195122124625; (ABA) 195122124632; (ABB) 195122124649; (ABG) 195122124656; (ABT) 195122124670; (ABU) 195122124687; (ABV) 195122124694; (ABY) 195122124700; (ACJ) 195122124731; (ACQ) 195122124748; (AKL) 195122124755; (AR6) 195122124762; (UUF) 195122124779; (UUZ) 195122124786
What's in the box	Monitor; USB Type-C™ cable; QSP; Doc-kit; AC power cord ^[4]

Top Recommended Displays, Accessories and Services

No Top Recommended Displays, Accessories and Services

Messaging Footnotes

[1] HP Display Manager software agent must be running on a web server and host PC. Some limitations may apply to legacy monitors.

[2] Power delivery through USB-C® up to 65 watts.

[6] HDMI and DisplayPort™ cables sold separately.

[7] Mounting hardware sold separately.

[8] Requires Windows 10 on host PC.

[9] Sold separately.

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] Lock sold separately.

[4] Included cables may vary by country.

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