ProductSheet

HP E24t G4 FHD Touch Monitor (9VH85AA)

Hands-on productivity.

Skip the mouse and keyboard and interact with your content onscreen, without distracting glare and fingerprint smudges, with integrated in-cell touch technology that's fast, responsive, and maintains the monitor's sleek, slim profile.



Total comfort begins with HP Eye Ease.

Keep your eyes comfortable through the work day with HP Eye Ease, our first built-in, always-on blue light filter that presents your vivid content with zero impact on your color accuracy, no OSD required.

Personalize your view.

Never lose a moment of productivity with 4-way monitor adjustability that lets you find your sweet spot, a 3-sided micro-edge, flicker-free 23.8" diagonal screen that reveals more of your work, and Full HD resolution for crisp visuals from any angle.

Remote management for your monitor fleet.

Empower IT to remotely manage monitor deployments, track assets, adjust settings, and more without ever leaving their desks through HP Display Manager[1].

Featuring

Experience simple, convenient connectivity.

Connect to your most frequently-used devices with a range of integrated ports right at the monitor.

Find your comfort zone.

Work comfortably with customizable tilt, height adjustment, swivel, and pivot settings. [2]

Responsibly made

Energy efficiency is built into every ENERGY STAR® certified, EPEAT® 2020 registered, and low halogen display. We go one step further with 100% recyclable packaging. ^[3,4]

Take your PC off the desk.

Mount your compatible HP Desktop Mini PC directly on the column stand using the optional HP B300 PC Mounting Bracket. ^[5]

Personalize and help protect your monitor.

Customize your monitor and help deter its theft with easy, intuitive HP Display Center software that lets you tailor your settings, partition screens, and more through the host PC. ^[6]

Specifications

Display size (diagonal)	23.8"
Panel technology	IPS .
Display size (diagonal)	60.45 cm (23.8")
Aspect ratio	16:9 ^[1]
Native resolution	FHD (1920 x 1080) ^[1]
Resolutions supported	1024 x 768; 1280 x 1024; 1280 x 720; 1440 x 900; 1600 x 1200; 1600 x 900; 1680 x 1050; 1920 x 1080; 640 x 480; 720 x 400; 800 x 600
Pixel pitch	0.206 mm
Brightness	300 nits ^[1]
Contrast ratio	1000:1 ^[1]
Response time (typical)	5ms GtG (with overdrive) ^[1]
Minimum dimensions (W x D x H)	53.94 x 4.7 x 32.33 cm (Without stand.)
Minimum dimensions (W x D x H)	21.24 x 1.85 x 12.73 in (Without stand.)
Dimensions With Stand (W x D x H) 53.94 x 20.7 x 49.49 cm	
Weight	5.8 kg (With stand.)
Weight	12.8 lb (With stand.)
Display features	Language selection; On-screen controls; Pivot rotation; Touch enabled; Low blue light mode; Anti-glare; Height adjustable
Display Input Type	1 VGA; 1 USB Type-B; 1 HDMI 1.4; 1 DisplayPort™ 1.2; 4 USB-A 3.2 Gen 1
Onscreen controls	Brightness; Color control; Contrast; Factory reset; Image control; Information; Language; Management; Power control; Input control; Menu control
Display colors	Up to 16.7 million colors supported (through FRC technology)
Display scan frequency (horizontal)	30-80 KHz
Display scan frequency (vertical)	50-60 Hz
Webcam	No integrated camera
Power	100 - 240 VAC 50/60 Hz
Power consumption	52 W (maximum), 25 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; EAC; ENERGY STAR®; FCC; ISO 9241-307; KC/KCC; NOM; PSB; SEPA; TCO Certified; TCO Certified Edge; TUV LBL; TUV-S; UL/CSA; VCCI; Vietnam MEPS; WEEE; ISC; California Energy Commission (CEC); WW application; ICE; TGM; TUV-GS
Physical security	Security lock-ready ^[2]
Management Software	HP Display Center; HP Display Manager
UPC number	(A2K) 194850812088; (A2N) 194850093937; (AB0) 194850812064; (AB1) 194850812101; (AB2) 194850812132; (AB4) 194850812071; (ABA) 194850294808; (ABB) 194850093869; (ABG) 194850812125; (ABT) 194850093883; (ABU) 194850093876; (ABV) 194850093920; (ABY) 194850093913; (ACJ) 194850812118; (ACQ) 194850093906; (AKL) 194850812156; (ARG) 194850812095; (UUF) 194850812149; (UUZ) 194850093890
What's in the box	Monitor; DisplayPort™ cable; HDMI cable; USB cable; QSP; Doc-kit; AC power cord ^[4]

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Top Recommended Displays, Accessories and Services

No Top Recommended Displays, Accessories and Services

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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] Additional monitors sold separately.
- [3] Based on US EPEAT® registration according to IEEE 1680.1-2018 EPEAT®. Status varies by country. Visit www.epeat.net for more information.
- [4] External power supplies, power cords, cables and peripherals are not Low Halogen. Service parts obtained after purchase may not be Low Halogen.
- [5] Sold separately.
- [6] Requires Windows 10 on host PC.

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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