

HP E24q G5 QHD Monitor

Product Spec Sheet



Display type	IPS
Panel Active Area	20.75 x 11.67 in; 52.69 x 29.64 cm
Brightness	300 nits ¹
Contrast ratio	1000:1 ¹
Response Ratio	5ms GtG (with overdrive) ¹
Product colour	Black head, black and silver stand
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 800; 1280 x 1024; 1440 x 900; 1600 x 900; 1600 x 1200; 1680 x 1050; 1920 x 1080; 1920 x 1200; 2560 x 1440
Display features	On-screen controls; Anti-glare; Height Adjust/Tilt/Swivel/Pivot; HP Eye Ease
User controls	Management; Information; Exit; Input; Color; Image; Power; Menu; Brightness+
Display size (diagonal, metric)	60.5 cm (23.8")
Ports and Connectors	1 HDMI 1.4; 1 DisplayPort™ 1.2; 4 SuperSpeed USB Type-A 5Gbps signaling rate (1 charging); 1 USB-B
HDCP	Yes, DisplayPort™ and HDMI
Environmental Operating temperature	5 to 35°C;
Operating humidity	20 to 80% RH;
Power	100 - 240 VAC 50/60 Hz
Power consumption	56 W (maximum), 39 W (typical), 0.5 W (standby)
Dimensions	21.24 x 1.85 x 12.7 in (without hinge); 21.24 x 2.95 x 12.7 in (with hinge); 53.94 x 4.7 x 32.26 cm (without hinge); 53.94 x 7.5 x 32.26 cm (with hinge) (without stand)
Weight	12.83 lb; 5.82 kg (with stand)
Physical security features	Security lock-ready ¹⁰
Ecolabels	EPEAT® registered ³ ; TCO Certified ; ENERGY STAR® certified
Certification and compliance	BIS; BSMI; CB; CCC; CE; CE Marking; CECP; CEL; CEL Grade 1; cTUVus; EAC; ENERGY STAR®; FCC; ISO 9241-307; KC/KCC; Microsoft WHQL Certification; NOM; PSB; SEPA; TCO Certified; TCO Certified Edge; TUV-S; VCCI; WEEE; ISC; eStandby; WW application; ICE; UAE; TGM; Ukraine certificates; NRCS; PSE; Hardware low blue light; GS