



HP Z24q G3 QHD Display

Brand : HP

Product code: 4Q8N4E9

Product name : Z24q G3 QHD Display



- Trust the colors you see with world-class color accuracy, creative color gamuts you work in most, and HDR 400—all on Mac or PC.
- Experience every pixel and movement with the precision of reality in crisp QHD resolution and a fast 90hz refresh rate^[1] in Windows 11 and Adobe.
- Double your screen and upgrade your virtual meetings by connecting the perfectly matching your HP Z24m G3 QHD monitor via daisy-chain^[8].
- Support your workflow with a display that supports you with 4-way ergonomics and HP Eye Ease.

Z24q G3 QHD Display

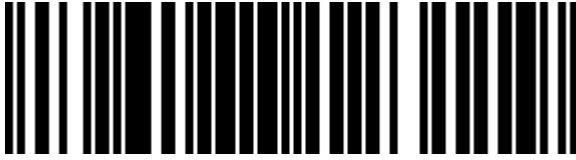
HP Z24q G3 QHD Display:

The Ideal Space to Create

The Z24q G3 displays professional grade color and design optimized for hybrid or office work. Bring your ideas to life with industry-leading color accuracy and HDR 400 or take advantage the pixel dense QHD 60.5 cm (23.8-inch) screen—perfect for creating wherever your desk may be.

Display		Ergonomics	
Display diagonal *	60.5 cm (23.8")	Cable lock slot type	Kensington
Display resolution *	2560 x 1440 pixels	Height adjustment *	✓
HD type *	Quad HD	Adjustable height (max)	15 cm
Native aspect ratio *	16:9	Pivot	✓
Display technology *	LCD	Pivot angle	-90 - 90°
Panel type *	IPS	Swivelling	✓
Touchscreen *	✗	Swivel angle range	-45 - 45°
Display brightness (typical)	400 cd/m ²	Tilt adjustment	✓
Response time *	5 ms	Tilt angle range	-5 - 20°
Response time measurement type	GTG (Gray to Gray)	On Screen Display (OSD)	✓
Display surface	Matt	Power	
Anti-glare screen	✓	Energy efficiency class (SDR) *	F
Screen shape *	Flat	Energy efficiency class (HDR) *	F
Supported graphics resolutions	1024 x 768 (XGA), 1280 x 1024 (SXGA), 1280 x 720 (HD 720), 1440 x 900 (WXGA+), 1600 x 1200 (UXGA), 1600 x 900, 1680 x 1050 (WSXGA+), 1920 x 1080 (HD 1080), 1920 x 1200 (WUXGA), 2560 x 1440, 640 x 480 (VGA), 720 x 400, 800 x 600 (SVGA)	Energy consumption (SDR) per 1000 hours *	19.5 kWh
		Energy consumption (HDR) per 1000 hours *	30 kWh
		Power consumption (typical) *	34 W
		Power consumption (standby) *	0.5 W
Aspect ratio	16:9	Power consumption (max)	74 W
Contrast ratio (typical) *	1000:1	Power consumption (off)	0.2 W
Contrast ratio (dynamic)	10000000:1	AC input voltage	100 - 240 V
Maximum refresh rate *	90 Hz	AC input frequency	50/60 Hz
Viewing angle, horizontal	178°	Power supply type	Internal
Viewing angle, vertical	178°	Energy efficiency scale	A to G
Display number of colours *	1.07 billion colours	Operational conditions	
Pixel pitch	0.21 x 0.21 mm	Operating temperature (T-T)	5 - 35 °C
Pixel density	123 ppi	Operating relative humidity (H-H)	5 - 95%
Horizontal scan range	30 - 140 kHz	Storage relative humidity (H-H)	20 - 80%
Vertical scan range	50 - 90 Hz	Weight & dimensions	
Viewable size, horizontal	52.7 cm	Width (with stand)	538.4 mm
Viewable size, vertical	29.6 cm	Depth (with stand)	195 mm
Digital horizontal frequency	30 - 140 kHz	Height (with stand)	489.3 mm
Digital vertical frequency	50 - 90 Hz		

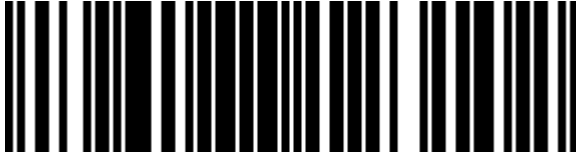
Display		Weight & dimensions	
Display diagonal (metric)	60.5 cm	Weight (with stand)	4.8 kg
High Dynamic Range (HDR) supported	✓	Width (without stand)	538.4 mm
High Dynamic Range (HDR) technology	DisplayHDR 400	Depth (without stand)	38.5 mm
Haze rate	25%	Height (without stand)	313.7 mm
Surface hardness	3H	Packaging data	
Colour depth	10 bit	Package width	625 mm
Colour gamut standard	sRGB, DCI-P3, Rec. 709	Package depth	141 mm
Colour gamut	99%	Package height	373 mm
sRGB coverage (typical)	99%	Package weight	7.4 kg
Display bezel technology	Micro-Edge	Package type	Box
DCI-P3 coverage	90%	Packaging content	
Performance		Stand included	✓
NVIDIA G-SYNC *	✗	Cables included	AC, DisplayPort, HDMI, USB Type-A to USB Type-B
AMD FreeSync *	✗	Quick start guide	✓
Flicker-free technology	✓	Bundled software	HP Display Center; HP Display Manager
Low Blue Light technology	✓	Sustainability	
HP segment	Business	Sustainability certificates	ENERGY STAR
Multimedia		Sustainable technologies and materials	85% post-consumer recycled plastic; Low Halogen; Outside box and corrugated cushions are 100% sustainably sourced and recyclable; Designed with recycled metals; Contains Ocean-Bound plastic
Built-in speaker(s) *	✗	Other features	
Built-in camera *	✗	UNSPSC-code	43211902
Design		Weight	4.8 kg
Market positioning *	Business	Height	313.7 mm
Product colour *	Silver	Width	538.4 mm
Detachable stand	✓	Depth	38.5 mm
Feet colour	Silver, Black	Compliance certificates	BIS, BSMI, CB, CCC, CE, CEL, EAC, Federal Communications Commission (FCC), KCC, Norma Oficial Mexicana (NOM), VCCI, WEEE, cTUVus
Ports & interfaces		Manufacturer warranty	5 years limited warranty included HP Care Pack
Built-in USB hub *	✓	Supplied AC adapter type	196188123102
USB hub version	3.2 Gen 1 (3.1 Gen 1)	Certification	Australian-New Zealand MEPS; BIS; BSMI; CB; CCC; CE; CEL; cTUVus; EAC; ENERGY STAR®; FCC; ISO 9241-307; KC/KCC; NOM; PSB; SEPA; TUV/GS; TUV-S; VCCI; Vietnam MEPS; WEEE; ISC; Low blue light; CEL Grade 3; South Africa Energy; ICE; UAE; Ukraine certificates
USB Type-A downstream ports quantity	4	Technical details	
HDMI *	✓	General Product Safety Regulation (GPSR) URL https://support.hp.com/us-en/document/ish_6126692-6126777-16?openCLC=true	
HDMI ports quantity	1		
HDMI version	2.0		
DisplayPorts quantity	1		
DisplayPort version	1.4		
Headphone out *	✗		
HDCP	✓		
Ergonomics			
VESA mounting *	✓		
Panel mounting interface	100 x 100 mm		
Cable lock slot *	✓		



0196188123119



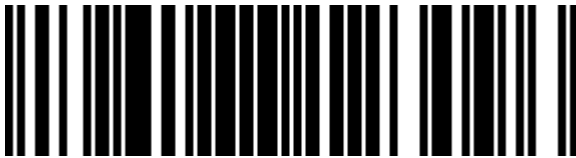
196188123119



0196188123102



196188123102



0196188123096



196188123096



5715063358870

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.