

Specifications

Display size (diagonal)	31.5"
Aspect ratio	16:9
Native resolution	4K UHD (3840 x 2160) ¹
Pixel pitch	0.181 mm x 0.181 mm
Pixels per inch (ppi)	140 ppi
Screen treatment	Anti-glare
Brightness	400 nits
Contrast ratio	1000:1
Display contrast ratio (dynamic)	10000000:1
Curvature	Flat
Backlight type	Edge-lit
Detachable stand	Yes
Height adjustment range	150 mm
Bezel	3-sided borderless
Horizontal viewing angle	178°
Vertical viewing angle	178°
Response time (typical)	4ms GtG (with overdrive)
Tilt	-5 to +23°
swivel	±35°
Display features	Language selection On-screen controls Low blue light mode Anti-glare Height Adjust/Tilt/Swivel/Pivot VESA DisplayHDR 400 certified
Hardness	3H
Flicker-free	Yes
Panel bit depth	8 bit + FRC
pivot	-90
Low blue light	Yes, HP Eye Ease (Eyesafe® Certified)
VESA mounting	100 mm x 100 mm

Physical security	Security lock-ready
DisplayPort™	1 DisplayPort™ 1.4
HDCP	Yes, DisplayPort™, HDMI and USB Type-C®
USB Type-C® video input	1 SuperSpeed USB Type-C® 5Gbps signaling rate (up to 65W USB Power Delivery, Alt Mode DisplayPort™ 1.2)
USB Type-A	3 SuperSpeed USB Type-A 5Gbps signaling rate
Audio port	1 x 3.5 mm Audio Jack (Audio Out)
HDMI	1 HDMI 2.0
Weight	7.5 kg ⁷
Minimum dimensions (W x D x H)	71.4 x 4.36 x 42.6 cm ⁸
Dimensions With Stand (W x D x H)	71.4 x 20.6 x 61.7 cm
Power consumption	155 W (maximum), 45 W (typical), 0.5 W (standby)
Operating temperature range	5 to 35°C
Operating humidity range	20 to 80% non-condensing
Sustainable impact specifications	Low Halogen Outside Box and corrugated cushions are 100% sustainably sourced and recyclable TCO 8.0 certified
What's in the box	Monitor DisplayPort™ cable HDMI cable Documentation External power supplier AC power cord USB Type-C® cable
Manufacturer Warranty	1 year limited warranty