

HP Z38c Specs

Display

Size	37.5"
Screen Area	34.64 x 14.43" / 87.99 x 36.65 cm
Panel Type	IPS-Type LCD
Curvature	Yes
Touchscreen	No
Resolution	3840 x 1600
Aspect Ratio	21:9
Pixels Per Inch (ppi)	111 ppi
Finish	Matte
Hardness Rating	3H
Maximum Brightness	300 cd/m ²
Contrast Ratio	1000:1
Dynamic Contrast Ratio	5,000,000:1

Refresh Rate	60 Hz
Variable Refresh Technology	<i>None</i>
Pixel Clock Frequency	600 MHz
Bit Depth / Color Support	8-Bit+FRC (1.07 Billion Colors)
HDR Compatibility	<i>None</i>
Color Gamut	98% sRGB
Response Time	5 ms (GtG)
Viewing Angle (H x V)	178 x 178°
Dot Pitch	0.22908 x 0.22908 mm
Backlight Lifespan	30,000 Hours

Inputs / Outputs

Connectivity	1 x DisplayPort 1.2 1 x HDMI 2.0 1 x USB Type-C 1 x 3.5 mm Output 3 x USB Type-A (USB 3.1 / USB 3.2 Gen 1) Output
HDCP Support	Yes

Built-In Speakers	<i>None</i>
Supported Languages	Dutch English French German Italian Japanese Portuguese Simplified Chinese Spanish Traditional Chinese

Power

Power Consumption	80 W (Typical) 195 W (Maximum) 0.5 W (Eco)
AC Input Power	100 to 240 VAC, 50 / 60 Hz
Power Adapter Type	Internal
USB Power Delivery	65 W

Environmental

Operating Temperature	41 to 95°F / 5 to 35°C
Storage Temperature	-4 to 140°F / -20 to 60°C
Operating Humidity	20 to 80%

Storage Humidity	5 to 95%
Operating Altitude	0 to 16,404' / 0.00 to 4999 m
Storage Altitude	0 to 40,000' / 0.00 to 12,192 m
Certifications	BSMI, CE, ENERGY STAR, FCC, Microsoft WHQL, TUV, VCCI, WEEE, as per Manufacturer

Physical

Height Adjustment	4.72" / 120 mm
Rotation Adjustment	<i>None</i>
Swivel Adjustment	90° (-45 to 45°)
Tilt Adjustment	-5 to 20°
Mounting-Hole Pattern	100 x 100 mm
Lock Slot	Yes
Dimensions (W x H x D)	35.3 x 22.0 x 9.8" / 89.7 x 55.9 x 24.9 cm (with Stand) 35.3 x 15.7 x 4.1" / 89.7 x 39.9 x 10.4 cm (without Stand)
Weight	30.36 lb / 13.77 kg (with Stand) 21.56 lb / 9.78 kg (without Stand)