

# HP Z32 Specs

## Display

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Size	31.5"
Screen Area	27.45 x 15.44" / 69.73 x 39.22 cm
Panel Type	IPS-Type LCD
Touchscreen	No
Resolution	3840 x 2160
Aspect Ratio	16:9
Pixels Per Inch (ppi)	140 ppi
Finish	Matte
Maximum Brightness	350 cd/m <sup>2</sup>
Contrast Ratio	1300:1
Dynamic Contrast Ratio	5,000,000:1
Refresh Rate	60 Hz
Adaptive-Sync Technology	<i>None</i>

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Pixel Clock Frequency	533.25 MHz
Bit Depth / Color Support	8-Bit+FRC (1.07 Billion Colors)
HDR Compatibility	<i>None</i>
Color Gamut	99% sRGB
Response Time	14 ms (GtG)
Viewing Angle	Horizontal: 178° Vertical: 178°
Dot Pitch	0.18159 x 0.18159 mm
Backlight Lifespan	30,000 Hours

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## Inputs / Outputs

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Connectivity	<b>1 x</b> DisplayPort 1.2 <b>1 x</b> Mini DisplayPort 1.2 <b>1 x</b> HDMI 2.0 <b>1 x</b> 3.5 mm Output <b>1 x</b> USB Type-C (USB 3.1 / USB 3.2 Gen 1) Input <b>1 x</b> USB Type-C (USB 3.1 / USB 3.2 Gen 1) Output <b>3 x</b> USB Type-A (USB 3.1 / USB 3.2 Gen 1) Output
HDCP Support	Yes, Version 2.2
Built-In Speakers	<i>None</i>

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Supported Languages	English French German Italian Japanese Portuguese Simplified Chinese Spanish Traditional Chinese
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## Power

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Power Consumption	185 W (Maximum) 70 W (Typical) 0.5 W (Standby)
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AC Input Power	100 to 240 VAC, 50 / 60 Hz
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USB Power Delivery	65 W
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## Environmental

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Operating Temperature	41 to 95°F / 5 to 35°C
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Operating Humidity	20 to 80%
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Operating Altitude	0.00 to 16,404' / 0 to 5000 m
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Storage Altitude	0.00 to 39,999' / 0 to 12,192 m
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Certifications	BSMI, CE, EAC, ENERGY STAR, EPEAT GOLD, FCC, Kcc, TCO Certified, UL, VCCI, WEEE, as per Manufacturer
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## Physical

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Height Adjustment	4.72" / 120 mm
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Rotation Adjustment	<i>None</i>
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Swivel Adjustment	90°
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Tilt Adjustment	-5 to 20°
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Mounting-Hole Pattern	100 x 100 mm
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Lock Slot	Yes
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Dimensions (W x H x D)	28.1 x 22.2 x 9.8" / 713.7 x 563.9 x 248.9 mm (with Stand) 29.2 x 16.2 x 1.8" / 741.7 x 411.5 x 45.7 mm (without Stand)
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Weight	26.81 lb / 12.16 kg (with Stand) 16.73 lb / 7.59 kg (without Stand)
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## Packaging Info

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Package Weight	33.62 lb
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Box Dimensions (LxWxH)	32.4 x 20.4 x 12.5"
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