

HP OMEN X 27 Specs

Display

Size	27"
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Touchscreen	No
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Resolution	2560 x 1440
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Aspect Ratio	16:9
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Pixels Per Inch (ppi)	108 ppi
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Finish	Glossy with Anti-Reflective Coating
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Maximum Brightness	300 cd/m ²
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Contrast Ratio	1000:1
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Refresh Rate	240 Hz
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Variable Refresh Technology	FreeSync
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Bit Depth / Color Support	8-Bit (16.7 Million Colors)
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HDR Compatibility	Advanced HDR
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Color Gamut	90% DCI-P3
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Response Time	1 ms
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Viewing Angle (H x V)	170 x 160°
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Inputs / Outputs

Inputs/Outputs	1 x HDMI 2.0 1 x DisplayPort 1.4 2 x USB Type-A (USB 3.1 / USB 3.2 Gen 1) 1 x USB Type-B
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HDCP Support	Yes
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Power

Power Consumption	65 W (Maximum) 30 W (Typical) 0.5 W (Standby)
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AC Input Power	100 to 240 VAC, 50 / 60 Hz
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AC Input Power	VAC50 / 60 Hz
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Power Adapter Type	External
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Environmental

Operating Temperature	41 to 95°F / 5 to 35°C
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Physical

Height Adjustment	<i>None</i>
Rotation Adjustment	<i>None</i>
Swivel Adjustment	<i>None</i>
Tilt Adjustment	-5 to 23°
Mounting-Hole Pattern	100 x 100 mm
Dimensions (W x H x D)	25.9 x 13.0 x 18.6" / 65.8 x 33.0 x 47.2 cm (without Stand)
Weight	15.8 lb / 7.2 kg
