

HP M27fd Specs

Display

Size	27"
Screen Area	21.77 x 12.15" / 55.30 x 30.86 cm
Panel Type	IPS-Type LCD
Touchscreen	No
Resolution	1920 x 1080
Aspect Ratio	16:9
Pixels Per Inch (ppi)	81 ppi
Finish	Glossy with Anti-Reflective Coating
Hardness Rating	3H
Maximum Brightness	300 cd/m ²
Contrast Ratio	1000:1
Dynamic Contrast Ratio	10,000,000:1
Refresh Rate	75 Hz

Variable Refresh Technology	FreeSync
Bit Depth / Color Support	6-Bit+FRC (16.7 Million Colors)
HDR Compatibility	<i>None</i>
Color Gamut	99% sRGB
Response Time	5 ms (Overdrive)
Viewing Angle (H x V)	178 x 178°
Dot Pitch	0.311 x 0.311 mm

Inputs / Outputs

Inputs/Outputs	2 x HDMI 1.4 Input 1 x VGA Input 1 x USB Type-C (USB 3.1 / USB 3.2 Gen 1) Input/Output 2 x USB Type-A (USB 3.1 / USB 3.2 Gen 1) Output
HDCP Support	Yes
Built-In Speakers	<i>None</i>
Memory Card Slots	<i>None</i>
Multi-Input Support (PIP/PBP)	<i>None</i>

Power

Power Consumption	120 W (Maximum) 29 W (Typical) 0.5 W (Standby)
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AC Input Power	100 to 240 VAC, 50 / 60 Hz
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Power Adapter Type	External
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USB Power Delivery	65 W (via USB Type-C)
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Environmental

Operating Temperature	41 to 95°F / 5 to 35°C
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Operating Humidity	20 to 80%
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Storage Humidity	5 to 95%
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Certifications	BIS, BSMI, CB, CCC, CE, CEC, EAC, ENERGY STAR, EPEAT, FCC, Kcc, NOM, VCCI, WEEE, cTUVus, as per Manufacturer
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Physical

Height Adjustment	<i>None</i>
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Rotation Adjustment	<i>None</i>
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Swivel Adjustment	<i>None</i>
Tilt Adjustment	-5 to 25°
Mounting-Hole Pattern	<i>None</i>
Lock Slot	Yes
Dimensions (W x H x D)	23.9 x 17.2 x 7.4" / 60.7 x 43.7 x 18.8 cm (with Stand)
Weight	7.05 lb / 3.20 kg (with Stand)