



# HP 27mq 27-inch Display (1F2J9AA)

## Overview



### Looks great. Performs even better

Enjoy a 27-inch diagonal big screen experience with this stylish, height-adjustable HP display, and get up to 178° ultra-wide viewing angles with consistent detail and vibrant color. This ultraslim, nearly borderless design with QHD[1] resolution comes at a great value and gives you the connections you need to easily hook up your laptop or desktop.



### More screen in less space

Experience more desk space with this ultraslim, height-adjustable micro-edge display.



### Easy connectivity

Conveniently connect your devices with HDMI and VGA ports.

### Outstanding viewing experience

See your screen with consistent detail, vibrant color, ultra-wide 178° viewing angles, and crisp QHD[1] resolution.

## Features



### Share the panoramic view

Ultra-wide 178-degree viewing angles with consistent detail and vibrant color.



### QHD Display

Ultra-sharp details and captivating definition with 3.7 million pixels.<sup>[1]</sup>



### Three-sided micro-edge display

See more of your screen with a three-sided micro-edge display that maximizes your viewing area.



### Step up to the best

IPS technology brings you clear views from almost any angle. Every seat is the best seat in the house.



### Off the desk and on the wall

VESA mounts for easy mounting on a wall or arm.



### Adjust your view

Adjust your screen's height with swivel, pivot and tilt capabilities.

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[1] QHD (Quad High Definition) content required to view QHD images.

## Specifications

<b>Display size (diagonal)</b>	27"
<b>Panel technology</b>	IPS
<b>Display size (diagonal)</b>	68.6 cm (27")
<b>Aspect ratio</b>	16:9 <sup>[1]</sup>
<b>Native resolution</b>	QHD (2560 x 1440)
<b>Resolutions supported</b>	1024 x 768; 1280 x 1024; 1280 x 720; 1280 x 800; 1440 x 900; 1600 x 1200; 1600 x 900; 1680 x 1050; 1920 x 1080; 1920 x 1200; 640 x 480; 720 x 400; 800 x 600; 2560 x 1400
<b>Pixel pitch</b>	0.233 mm
<b>Brightness</b>	300 nits <sup>[1]</sup>
<b>Contrast ratio</b>	1000:1 <sup>[1]</sup>
<b>Response time (typical)</b>	5ms GtG <sup>[1]</sup>
<b>Minimum dimensions (W x D x H)</b>	61.42 x 5.05 x 36.79 cm <i>(Without stand.)</i>
<b>Minimum dimensions (W x D x H)</b>	24.18 x 1.984 x 14.48 in <i>(Without stand.)</i>
<b>Dimensions With Stand (W x D x H)</b>	61.42 x 21.16 x 50.49 cm
<b>Weight</b>	6.84 kg <i>(With stand.)</i>
<b>Weight</b>	15.08 lb <i>(With stand.)</i>
<b>Display features</b>	Anti-glare; Language selection; LED backlights; On-screen controls; Pivot rotation; Plug and Play; Height adjustable; Low blue light mode
<b>Display Input Type</b>	1 HDMI 1.4 (with HDCP support); 1 VGA
<b>Onscreen controls</b>	Brightness; Color control; Contrast; Exit; Image control; Information; Language; Management; Power control; Input control; Menu control
<b>Display scan frequency (horizontal)</b>	30-80 KHz
<b>Display scan frequency (vertical)</b>	50-60 Hz
<b>Camera</b>	No integrated camera
<b>Power</b>	Input voltage 100 to 240 VAC
<b>Power consumption</b>	36 W (maximum), 32 W (typical), 0.5 W (standby)
<b>Operating temperature range</b>	5 to 35°C
<b>Operating humidity range</b>	20 to 80% non-condensing
<b>Sustainable impact specifications</b>	Arsenic-free display glass; Low halogen; Mercury-free display backlights
<b>Certifications and compliances</b>	BSMI; CB; CCC; CEL

**Physical security**Security lock-ready<sup>[3]</sup>**UPC number**

(A2N) 195122299231; (ABA) 195122299262; (ABB) 195122299293; (ABT) 195122299316; (ABU) 195122299323; (ABV) 195122299361; (ABY) 195122299385; (ACQ) 195122299415; (UUG) 195122299446; (UUZ) 195122299453

**What's in the box**

AC power cord; Documentation; HDMI cable

## Additional specifications

<b>Backlight type</b>	Edge-lit
<b>Bezel</b>	3-sided micro-edge
<b>Curvature</b>	Flat
<b>Datasheet photo 1</b>	AHID/c55efa0a76532a8cdf09dfd544af6daa547da782
<b>Datasheet photo 2</b>	AHID/51b389c8c65587f2228105d89c64cc07da1b95de
<b>Datasheet photo 3</b>	AHID/f046d75f7bbbaad4852b37044703ccc38c1a6061
<b>Datasheet photo 4</b>	AHID/65bdfdc1d9bc1effeef4818db80d2aa7ab6d1b82
<b>Detachable stand</b>	Yes
<b>Display area (imperial)</b>	23.49 x 13.21 in
<b>Display area (metric)</b>	59.67 × 33.56 cm
<b>Display contrast ratio (dynamic)</b>	10000000:1
<b>Ethernet</b>	No
<b>Flicker-free</b>	Yes
<b>HDCP</b>	Yes, HDMI
<b>HDMI</b>	1 HDMI 1.4
<b>Hardness</b>	3H
<b>Height adjustment range</b>	100 mm
<b>Horizontal viewing angle</b>	178°
<b>Integrated privacy filter</b>	No
<b>Low blue light</b>	Yes
<b>Microphone</b>	No
<b>Non-Operating Humidity Range</b>	5 to 95%
<b>Operating temperature range</b>	41 to 95°F
<b>Package dimensions (W x D x H)</b>	70.5 x 23.4 x 47.8 cm
<b>Package dimensions (W x D x H)</b>	27.75 x 9.21 x 18.81 in
<b>Package weight</b>	9.27 kg
<b>Package weight</b>	20.44 lb
<b>Panel bit depth</b>	8 bit (6 bit + FRC)
<b>Photo (product photo, jpg, 190x170)</b>	Monitors/HP-Value-25-inch-Displays_190x170.jpg
<b>Photo (product photo, jpg, 70x100)</b>	Monitors/HP-Value-25-inch-Displays_70x100.jpg
<b>Pixels per inch (ppi)</b>	109 ppi
<b>Power supply type</b>	Internal

<b>Product brand name</b>	HP
<b>Product dimensions with stand (W x D x H)</b>	24.18 x 8.33 x 19.88 in
<b>Resolution (maximum)</b>	QHD (2560 x 1440 @ 60 Hz)
<b>Screen treatment</b>	Anti-glare
<b>Speakers</b>	No
<b>Tilt</b>	-5 to +23°
<b>Touch-enabled</b>	Not touch-enabled
<b>UNSPSC code</b>	43211902
<b>VESA mounting</b>	100 x 100 mm VESA mount compatible
<b>VGA</b>	1 VGA
<b>Vertical viewing angle</b>	178°
<b>pivot</b>	±90
<b>swivel</b>	±360°

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[1] All specifications represent the typical specifications provided by HP's component manufacturers, actual performance may vary either higher or lower.

[3] Lock is sold separately.

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