



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.^[1]



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.

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

Specifications

Display size (diagonal)	27"
Panel technology	IPS
Display size (diagonal)	68.6 cm (27")
Aspect ratio	16:9 ^[1]
Native resolution	QHD (2560 x 1440)
Resolutions supported	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
Pixel pitch	0.233 mm
Brightness	300 nits ^[1]
Contrast ratio	1000:1 ^[1]
Response time (typical)	5ms GtG ^[1]
Dimensions (W x D x H)	61.42 x 5.05 x 36.79 cm (Without stand.)
Dimensions (W x D x H)	24.18 x 1.984 x 14.48 in (Without stand.)
Dimensions With Stand (W x D x H)	61.42 x 21.16 x 50.49 cm
Weight	6.84 kg (With stand.)
Weight	15.08 lb (With stand.)
Display features	Anti-glare; Language selection; LED backlights; On-screen controls; Pivot rotation; Plug and Play; Height adjustable; Low blue light mode
Onscreen controls	Brightness; Color control; Contrast; Exit; Image control; Information; Language; Management; Power control; Input control; Menu control
Display scan frequency (horizontal)	30-80 KHz
Display scan frequency (vertical)	50-60 Hz
Camera	No integrated camera
Power	Input voltage 100 to 240 VAC
Power consumption	36 W (maximum), 32 W (typical), 0.5 W (standby)
Operating temperature range	5 to 35°C
Operating humidity range	20 to 80% non-condensing
Sustainable impact specifications	Low halogen
Certifications and compliances	BSMI; CB; CCC; CEL; CEL Grade 1 ^[4]
Physical security	Security lock-ready ^[3]

UPC number

(A2N) 195122299231; (ABA) 195122299262; (ABB) 195122299293; (ABT) 195122299316; (ABU) 195122299323; (ABV) 195122299361; (ABY) 195122299385; (ACQ) 195122299415; (AH3) 195122299422; (UUG) 195122299446; (UUZ) 195122299453

What's in the box

AC power cord; Documentation; HDMI cable

Additional specifications

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

Product dimensions with stand (W x D x H)	24.18 x 8.33 x 19.88 in
Resolution (maximum)	QHD (2560 x 1440 @ 60 Hz)
Screen treatment	Anti-glare
Speaker type	No
Stand type	Base stand; With stand; Height adjustable stand
Swivel	360°
Tilt	-5 to +23°
Total CO2e (kg) footnote number	[60]
Touch-enabled	Not touch-enabled
UNSPSC code	43211902
VESA mounting	100 x 100 mm VESA mount compatible
VGA	1 VGA
Vertical viewing angle	178°
pivot	±90

[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.

[4] Monitors produced before June 1st 2024 comply with China regulation GB 21520-2015.

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