



HP M27f FHD Monitor

Brand : HP

Product code: 2G3D3AA

Product name : M27f FHD Monitor

- FHD display with IPS technology, 99% sRGB color gamut and Freesync.
 - Slim profile, innovative cable containment, and seamless design for side-by-side screens.
 - Hardware-integrated low blue light technology that doesn't sacrifice color quality. Monitor designed with 85% recycled materials and sustainably packaged^[1].
- M27f FHD Monitor

HP M27f FHD Monitor:

The highest definition of comfort and design.

Lose yourself in the picture-perfect immersion of this massive canvas, designed to redefine comfort, wellness, and sustainability^[1]. Play, work, or simply stare into the new definition of high definition.

HP M27f FHD Monitor. Display diagonal: 68.6 cm (27"), Display resolution: 1920 x 1080 pixels, HD type: Full HD, Display technology: LED, Display surface: Matt, Response time: 5 ms, Native aspect ratio: 16:9, Viewing angle, horizontal: 178°, Viewing angle, vertical: 178°. Product colour: Black, Silver



Display		Power	
Display diagonal *	68.6 cm (27")	Energy consumption (SDR) per 1000 hours *	17 kWh
Display resolution *	1920 x 1080 pixels	Power consumption (typical) *	16 W
HD type *	Full HD	Power consumption (standby) *	0.5 W
Native aspect ratio *	16:9	Power consumption (max)	23 W
Display technology *	LED	AC input voltage	100 - 240 V
Panel type *	IPS	AC input frequency	50/60 Hz
Touchscreen *	✗	Power supply type	External
Display brightness (typical)	300 cd/m²	European Product Registry for Energy Labelling (EPREL) code	436604
Response time *	5 ms	Operational conditions	
Display surface	Matt	Operating temperature (T-T)	5 - 35 °C
Anti-glare screen	✓	Operating relative humidity (H-H)	5 - 95%
Screen shape *	Flat	Storage relative humidity (H-H)	20 - 80%
Supported graphics resolutions	1024 x 768 (XGA), 1280 x 1024 (SXGA), 1280 x 720 (HD 720), 1280 x 800, 1440 x 900 (WXGA+), 1600 x 900, 1680 x 1050 (WSXGA+), 1920 x 1080 (HD 1080), 640 x 480 (VGA), 720 x 400, 800 x 600 (SVGA)	Weight & dimensions	
		Width (with stand)	607.9 mm
Aspect ratio	16:9	Depth (with stand)	188.2 mm
Contrast ratio (typical) *	1000:1	Height (with stand)	437.3 mm
Contrast ratio (dynamic)	10000000:1	Weight (with stand)	3.2 kg
Maximum refresh rate *	75 Hz	Width (without stand)	607.9 mm
Viewing angle, horizontal	178°	Depth (without stand)	34.2 mm
Viewing angle, vertical	178°	Height (without stand)	356 mm
Pixel density	82 ppi	Packaging data	
Horizontal scan range	30 - 86 kHz	Package width	690 mm
Vertical scan range	48 - 75 Hz	Package depth	126 mm
Viewable size, horizontal	55.3 cm	Package height	430 mm
Viewable size, vertical	30.9 cm	Package weight	5.8 kg
Digital horizontal frequency	30 - 86 kHz	Package type	Box
Digital vertical frequency	48 - 75 Hz	Packaging content	
Display diagonal (metric)	68.6 cm	Stand included	✓
Surface hardness	3H	Cables included	AC, HDMI
Colour depth	8 bit		

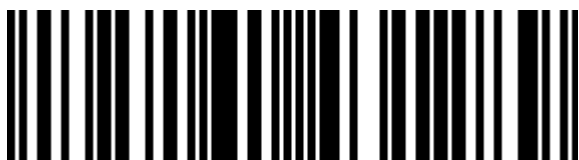
Display		Packaging content	
Colour gamut standard	sRGB	Bundled software	HP Display Center
Colour gamut	99%	Sustainability	
sRGB coverage (typical)	99%	Sustainability compliance	✓
Display bezel technology	Micro-Edge	Sustainability certificates	ENERGY STAR
Performance		Carbon footprint	
NVIDIA G-SYNC *	✗	Total carbon footprint (kg of CO2e)	300
AMD FreeSync *	✓	Carbon emissions, manufacturing (kg of CO2e)	171
AMD FreeSync type	FreeSync	Carbon emissions, logistics (kg of CO2e)	3
Flicker-free technology	✓	Carbon emissions, end-of-life (kg of CO2e)	3
Low Blue Light technology	✓	Total carbon emissions, w/o use phase (kg of CO2e)	120
HP segment	Home	Other features	
Multimedia		Weight	3.2 kg
Built-in speaker(s) *	✗	UNSPSC-code	43211902
Built-in camera *	✗	Height	356 mm
Design		Width	607.9 mm
Market positioning *	Home	Depth	34.2 mm
Product colour *	Black, Silver	Compliance certificates	
Detachable stand	✓	BIS, BSMI, CB, CCC, CE, CEL, EAC, Federal Communications Commission (FCC), ICES, KCC, Norma Oficial Mexicana (NOM), VCCI, WEEE, cTUVus	
Ports & interfaces		Certification	
Built-in USB hub *	✗	Australian-New Zealand MEPS; BIS; BSMI; CB; CCC; CE; CEL; CEL Grade 1; cTUVus; EAC; EUP Lot-5; EUP Lot-6; FCC; ICES; ISO 9241-307; KC/KCC; NOM; VCCI; Vietnam MEPS; WEEE; Low blue light; EUP Lot-26; California Energy Commission (CEC); South Africa Energy; eStandby; WW application; UAE; Ukraine certificates; NRCS of South Africa	
VGA (D-Sub) ports quantity	1	Brand-specific features	
HDMI *	✓	HP GTIN (EAN/UPC)	195161431272
HDMI ports quantity	2	Technical details	
HDMI version	1.4	General Product Safety Regulation (GPSR) URL https://support.hp.com/us-en/document/ish_6126692-6126777-16?openCLC=true	
Headphone out *	✗		
HDCP	✓		
Ergonomics			
VESA mounting *	✗		
Cable lock slot *	✓		
Height adjustment *	✗		
Tilt adjustment	✓		
Tilt angle range	-5 - 25°		
On Screen Display (OSD)	✓		
Power			
Energy efficiency class (HDR) *	D		



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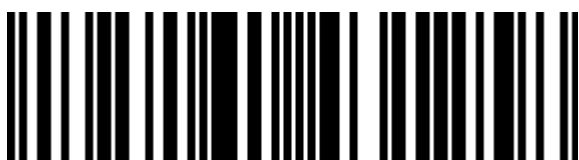
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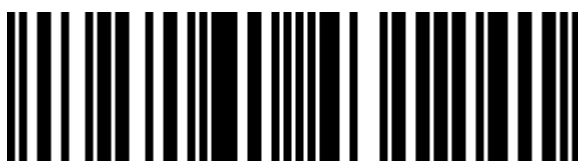
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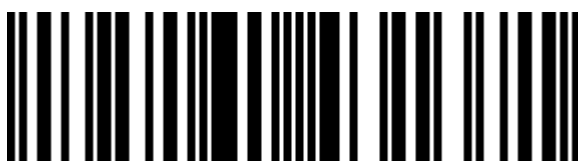
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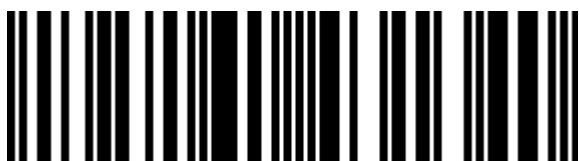
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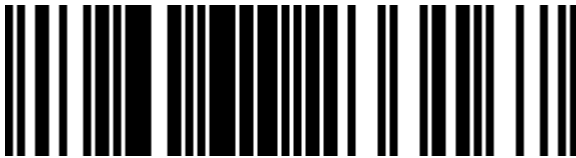
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