

Samsung 27" ViewFinity S8 S80HF WUHD Monitor

Brand : Samsung

Product family: ViewFinity

Product code:
LS27H804EFAXXU



Product name : 27" ViewFinity
S8 S80HF WUHD Monitor

- More space to get more done in 5K
- Stay powered and productive with USB-C (90W)
- Easy Connection for fast-paced work

27" ViewFinity S8 S80HF WUHD Monitor

Samsung 27" ViewFinity S8 S80HF WUHD Monitor. Display diagonal: 68.6 cm (27"), Display resolution: 5120 x 2880 pixels, HD type: WUHD, Display technology: LCD, Response time: 5 ms, Native aspect ratio: 16:9, Viewing angle, horizontal: 178°, Viewing angle, vertical: 178°. Built-in USB hub, USB hub version: 3.2 Gen 1 (3.1 Gen 1). VESA mounting, Height adjustment. Product colour: Black

Display		Ports & interfaces	
Display diagonal *	68.6 cm (27")	HDCP version	2.2
Display resolution *	5120 x 2880 pixels	Network	
HD type *	WUHD	Ethernet LAN	✓
Native aspect ratio *	16:9	Ergonomics	
Display technology *	LCD	VESA mounting *	✓
Panel type *	IPS	Panel mounting interface	100 x 100 mm
Touchscreen *	✗	Wall mountable	✓
Display brightness (typical)	350 cd/m²	Height adjustment *	✓
Display brightness (min)	280 cd/m²	Pivot	✓
Response time *	5 ms	Pivot angle	-92 - 92°
Response time measurement type	GTG (Gray to Gray)	Swivelling	✓
Screen shape *	Flat	Tilt adjustment	✓
Contrast ratio (typical) *	1000:1	Tilt angle range	-3 - 25°
Maximum refresh rate *	60 Hz	Picture-in-Picture	✓
Viewing angle, horizontal	178°	Power	
Viewing angle, vertical	178°	Energy efficiency class (SDR) *	F
Display number of colours *	1.07 billion colours	Energy efficiency class (HDR) *	G
Viewable size, horizontal	59.7 cm	Energy consumption (SDR) per 1000 hours *	26 kWh
Viewable size, vertical	33.6 cm	Energy consumption (HDR) per 1000 hours *	49 kWh
High Dynamic Range (HDR) supported	✓	Power consumption (typical) *	26 W
High Dynamic Range (HDR) technology	High Dynamic Range 10 (HDR10)	Power consumption (standby) *	0.5 W
Colour gamut standard	sRGB	Power consumption (max)	190 W
sRGB coverage (typical)	99%	Power consumption (off)	0.3 W
Performance		AC input voltage	100 - 240 V
NVIDIA G-SYNC *	✗	Power supply type	Internal
AMD FreeSync *	✗	Annual energy consumption	38 kWh
Flicker-free technology	✓	Operational conditions	
Multimedia		Operating temperature (T-T)	10 - 40 °C
Built-in speaker(s) *	✗	Non-operating relative humidity (non-condensing)	10 - 80%
Built-in camera *	✗	Weight & dimensions	
Design		Width (with stand)	616.3 mm
Market positioning *	Home	Depth (with stand)	218 mm
Product colour *	Black	Height (with stand)	560.2 mm
Feet colour	Black	Weight (with stand)	5.4 kg
Ports & interfaces		Width (without stand)	616.3 mm
Built-in USB hub *	✓		

Ports & interfaces		Weight & dimensions	
USB hub version	3.2 Gen 1 (3.1 Gen 1)	Depth (without stand)	46 mm
Number of USB Type-B upstream ports quantity	1	Height (without stand)	366.5 mm
USB Type-C downstream ports quantity	1	Weight (without stand)	4 kg
USB Power Delivery (USB PD)	✓	Packaging data	
USB Power Delivery up to	90 W	Package width	565 mm
HDMI *	✓	Package height	119 mm
HDMI ports quantity	1	Package weight	7 kg
HDMI version	2.1	Packaging content	
DisplayPorts quantity	1	Cables included	DisplayPort, USB Type-C
DisplayPort version	1.4	Power cable length	1.5 m
Headphone out *	✓	Other features	
Built-in KVM switch	✓	Brand specific technologies	Eye Saver
HDCP	✓	Picture-by-Picture (PbP)	✓
		Off Timer Plus	✓
		Certification	Windows11

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