

Samsung S27F320GAU computer monitor 68.6 cm (27") 1920 x 1080 pixels Full HD LCD Black

Brand : Samsung

Product family: Essential Monitor

Product code: LS27F320GAUXEN

Product name : S27F320GAU



Samsung S27F320GAU. Display diagonal: 68.6 cm (27"), Display resolution: 1920 x 1080 pixels, HD type: Full HD, Display technology: LCD, Response time: 5 ms, Native aspect ratio: 16:9, Viewing angle, horizontal: 178°, Viewing angle, vertical: 178°. VESA mounting. Product colour: Black

Display		Ergonomics	
Display diagonal *	68.6 cm (27")	Panel mounting interface	100 x 100 mm
Display resolution *	1920 x 1080 pixels	Height adjustment *	✗
HD type *	Full HD	Pivot	✗
Native aspect ratio *	16:9	Swivelling	✗
Display technology *	LCD	Tilt adjustment	✗
Panel type *	IPS		
Touchscreen *	✗		
Display brightness (typical)	250 cd/m²		
Display brightness (min)	200 cd/m²		
Response time *	5 ms		
Response time measurement type	GTG (Gray to Gray)		
Screen shape *	Flat		
Contrast ratio (typical) *	1000:1		
Maximum refresh rate *	120 Hz		
Refresh rate optimizor	✓		
Viewing angle, horizontal	178°		
Viewing angle, vertical	178°		
Display number of colours *	16.7 million colours		
Viewable size, horizontal	59.8 cm		
Viewable size, vertical	33.6 cm		
Display diagonal (metric)	68 cm		
Colour gamut standard	NTSC		
NTSC coverage (typical)	72%		
Performance		Power	
NVIDIA G-SYNC *	✗	Energy efficiency class (SDR) *	D
AMD FreeSync *	✗	Energy efficiency class (HDR) *	Not available
Flicker-free technology	✓	Energy consumption (SDR) per 1000 hours *	16 kWh
		Power consumption (typical) *	16.4 W
		Power consumption (standby) *	0.5 W
		Power consumption (max)	25 W
		Power consumption (off)	0.3 W
		AC input voltage	100 - 240 V
		Power supply type	External
		Energy efficiency scale	A to G
Multimedia		Operational conditions	
Built-in speaker(s) *	✗	Operating temperature (T-T)	10 - 40 °C
Built-in camera *	✗	Operating relative humidity (H-H)	10 - 80%
Design		Weight & dimensions	
Product colour *	Black	Width (with stand)	612.7 mm
Refurbished	✗	Depth (with stand)	200.4 mm
Detachable stand	✓	Height (with stand)	470 mm
Feet colour	Black	Weight (with stand)	3 kg
		Width (without stand)	612.7 mm
		Depth (without stand)	36.2 mm
		Height (without stand)	360.9 mm
		Weight (without stand)	2.5 kg
Ports & interfaces		Packaging data	
Built-in USB hub *	✗	Package width	710 mm
HDMI *	✓	Package depth	403 mm
HDMI ports quantity	2	Package height	100 mm
HDMI version	1.4	Package weight	4.3 kg
		Package type	Box
		Packaging content	
		Stand included	✓
		Cables included	HDMI
		Power cable length	1.5 m

Ports & interfaces		Other features	
Headphone out *	✗	Samsung Eye Saver Mode	✓
HDCP	✓	Eco Saving Plus	✓
HDCP version	1.4	Auto source switch	✓
Ergonomics		Off Timer Plus	✓
VESA mounting *	✓		



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