

Samsung S60D LED display 68.6 cm (27") 2560 x 1440 pixels Quad HD Black

Brand : Samsung

Product family: ViewFinity

Product code:
LS27D600EAUXEN

Product name : S60D

Samsung S60D. Display diagonal: 68.6 cm (27"), Display resolution: 2560 x 1440 pixels, HD type: Quad HD, 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		Ergonomics	
Display diagonal *	68.6 cm (27")	Height adjustment *	✓
Display resolution *	2560 x 1440 pixels	Height adjustment	12 cm
HD type *	Quad HD	Pivot	✓
Native aspect ratio *	16:9	Pivot angle	-92 - 92°
Panel type *	IPS	Swivelling	✓
LED backlight	✓	Swivel angle range	-30 - 30°
Touchscreen *	✗	Tilt adjustment	✓
Display brightness (typical)	350 cd/m²	Tilt angle range	-2 - 25°
Display brightness (min)	280 cd/m²	Picture-in-Picture	✓
Response time *	5 ms	Plug and Play	✓
Screen shape *	Flat		
Contrast ratio (typical) *	1000:1		
Dynamic contrast ratio marketing name	Mega Contrast		
Maximum refresh rate *	100 Hz		
Viewing angle, horizontal	178°		
Viewing angle, vertical	178°		
Display number of colours *	1.07 billion colours		
Viewable size, horizontal	59.7 cm		
Viewable size, vertical	33.6 cm		
Display diagonal (metric)	68 cm		
High Dynamic Range (HDR) supported	✓		
High Dynamic Range (HDR) technology	High Dynamic Range 10 (HDR10)		
Colour gamut standard	sRGB		
sRGB coverage (typical)	99%		
Quantum dot color technology	✓		
Performance		Power	
Flicker-free technology	✓	Energy efficiency class (SDR) *	E
Windows operating systems supported	Windows 11	Energy efficiency class (HDR) *	G
		Energy consumption (SDR) per 1000 hours *	17 kWh
		Energy consumption (HDR) per 1000 hours *	28 kWh
		Power consumption (typical) *	18 W
		Power consumption (standby) *	0.5 W
		Power consumption (max)	80 W
		Power consumption (off)	0.3 W
		AC input voltage	100 - 240 V
		Power supply type	Internal
		Energy efficiency scale	A to G
		European Product Registry for Energy Labelling (EPREL) code	1946421
		Annual energy consumption	26 kWh
Multimedia		Operational conditions	
Built-in speaker(s) *	✗	Operating temperature (T-T)	10 - 40 °C
Built-in camera *	✗	Operating relative humidity (H-H)	10 - 80%
		Weight & dimensions	
		Width (with stand)	612.9 mm
		Depth (with stand)	220 mm
		Height (with stand)	556.6 mm
		Weight (with stand)	6.1 kg

Design		Weight & dimensions	
Market positioning *	Professional	Width (without stand)	612.9 mm
Product colour *	Black	Depth (without stand)	41.6 mm
Front bezel colour	Black	Height (without stand)	367.7 mm
Detachable stand	✓	Weight (without stand)	3.6 kg
Feet colour	Black	Packaging data	
Ports & interfaces		Stand type	HAS stand
Built-in USB hub *	✓	Package width	687 mm
USB hub version	3.2 Gen 1 (3.1 Gen 1)	Package depth	510 mm
USB upstream port type	USB Type-A	Package height	160 mm
USB Type-A downstream ports quantity	3	Package weight	7.9 kg
HDMI *	✓	Package type	Box
HDMI ports quantity	1	Packaging content	
HDMI version	2.0	Stand included	✓
DisplayPorts quantity	1	Cables included	AC, HDMI, USB Type-A to USB Type-B
DisplayPort version	1.4	Sustainability	
Headphone out *	✓	Sustainability compliance	✓
Headphone outputs	1	Sustainability certificates	TCO
Headphone connectivity	3.5 mm	Other features	
HDCP	✓	Picture-by-Picture (PbP)	✓
HDCP version	2.2	Samsung Eye Saver Mode	✓
AC (power) in	✓	Image size	✓
Ergonomics		Adaptive picture	✓
VESA mounting *	✓	Off Timer Plus	✓
Panel mounting interface	100 x 100 mm	Auto source switch+	✓



8806095524641

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.

Publication date: 26-OCT-2024. Prints or copies of Information are only valid on the printed Publication date