

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

Design		Weight & dimensions	
Market positioning *	Professional	Weight (with stand)	6.1 kg
Product colour *	Black	Width (without stand)	612.9 mm
Front bezel colour	Black	Depth (without stand)	41.6 mm
Detachable stand	✓	Height (without stand)	367.7 mm
Feet colour	Black	Weight (without stand)	3.6 kg
Ports & interfaces		Packaging data	
Built-in USB hub *	✓	Stand type	HAS stand
USB hub version	3.2 Gen 1 (3.1 Gen 1)	Package width	687 mm
USB upstream port type	USB Type-A	Package depth	510 mm
USB Type-A downstream ports quantity	3	Package height	160 mm
HDMI *	✓	Package weight	7.9 kg
HDMI ports quantity	1	Package type	Box
HDMI version	2.0	Packaging content	
DisplayPorts quantity	1	Stand included	✓
DisplayPort version	1.4	Cables included	AC, HDMI, USB Type-A to USB Type-B
Headphone out *	✓	Sustainability	
Headphone outputs	1	Sustainability compliance	✓
Headphone connectivity	3.5 mm	Sustainability certificates	TCO
HDCP	✓	Other features	
HDCP version	2.2	Picture-by-Picture (PbP)	✓
AC (power) in	✓	Samsung Eye Saver Mode	✓
Ergonomics		Image size	✓
VESA mounting *	✓	Adaptive picture	✓
Panel mounting interface	100 x 100 mm	Off Timer Plus	✓
		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: 29-DEC-2024. Prints or copies of Information are only valid on the printed Publication date