

Samsung S70D computer monitor 68.6 cm (27") 3840 x 2160 pixels 4K Ultra HD LCD Black

Brand : Samsung

Product family: ViewFinity

Product code:
LS27D700EAUXEN

Product name : S70D

27", 4K (3840 x 2160), 350 cd/m², 5 ms, 60 Hz, 1000:1, HDR10, HDMI, Display Port, 612.9 x 473.2 x 180 mm

Samsung S70D. Display diagonal: 68.6 cm (27"), Display resolution: 3840 x 2160 pixels, HD type: 4K Ultra 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")	Pivot	✓
Display resolution *	3840 x 2160 pixels	Pivot angle	-3 - 3°
HD type *	4K Ultra HD	Tilt adjustment	✓
Native aspect ratio *	16:9	Tilt angle range	-2 - 25°
Display technology *	LCD	Picture-in-Picture	✓
Panel type *	IPS		
LED backlight	✗		
Touchscreen *	✗		
Display brightness (typical)	350 cd/m²		
Display brightness (min)	280 cd/m²		
Response time *	5 ms		
Screen shape *	Flat		
Contrast ratio (typical) *	1000:1		
Dynamic contrast ratio marketing name	Mega Infinity DCR		
Maximum refresh rate *	60 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)		
sRGB coverage (typical)	99%		
Performance		Power	
NVIDIA G-SYNC *	✗	Energy efficiency class (SDR) *	F
AMD FreeSync *	✗	Energy efficiency class (HDR) *	G
VESA Adaptive Sync support	✗	Energy consumption (SDR) per 1000 hours *	23 kWh
Flicker-free technology	✓	Energy consumption (HDR) per 1000 hours *	39 kWh
		Power consumption (typical) *	23 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
Multimedia		Operational conditions	
Built-in speaker(s) *	✗	Operating temperature (T-T)	10 - 40 °C
		Operating relative humidity (H-H)	10 - 80%
		Weight & dimensions	
		Width (with stand)	612.9 mm
		Depth (with stand)	180 mm
		Height (with stand)	473.2 mm
		Weight (with stand)	5 kg
		Width (without stand)	612.9 mm
		Depth (without stand)	41.6 mm
		Height (without stand)	367.7 mm
		Weight (without stand)	3.5 kg
		Packaging data	
		Stand type	Simple stand
		Package width	687 mm

Multimedia		Packaging data	
Built-in microphone	✗	Package depth	484 mm
Built-in camera *	✗	Package height	160 mm
Design		Package weight	6.6 kg
Market positioning *	Consumer	Packaging content	
Product colour *	Black	Stand included	✓
Feet colour	Black	Cables included	AC, HDMI
Ports & interfaces		Power cable length	1.5 m
Built-in USB hub *	✗	Sustainability	
HDMI *	✓	Sustainability compliance	✓
HDMI ports quantity	1	Sustainability certificates	TCO
HDMI version	2.0	Other features	
DisplayPorts quantity	1	Power consumption (DPMS)	0.5 W
DisplayPort version	1.2	Picture-by-Picture (PbP)	✓
Headphone out *	✓	Digital signal format system	Not supported
HDCP	✓	Samsung Eye Saver Mode	✓
HDCP version	2.2	Warranty period	2 year(s)
Network		Image size	✓
Wi-Fi	✗	Factory tuning	✓
Ethernet LAN	✗	Adaptive picture	✓
Ergonomics		Off Timer Plus	✓
VESA mounting *	✓	Auto source switch+	✓
Panel mounting interface	100 x 100 mm		
Wall mountable	✓		
Height adjustment *	✗		



8806095541761

Catalog Object Cloud



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.