

Samsung S80UH computer monitor 81.3 cm (32") 3840 x 2160 pixels 4K Ultra HD LCD Black

Brand : Samsung

Product family: ViewFinity

Product code:
LS32H800UAUXEN

Product name : S80UH

Samsung S80UH. Display diagonal: 81.3 cm (32"), 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°. Built-in USB hub, USB hub version: 3.2 Gen 1 (3.1 Gen 1). VESA mounting, Height adjustment. Product colour: Black



Display		Network	
Display diagonal *	81.3 cm (32")	Ethernet LAN	✓
Display resolution *	3840 x 2160 pixels	Ergonomics	
HD type *	4K Ultra HD	VESA mounting *	✓
Native aspect ratio *	16:9	Panel mounting interface	100 x 100 mm
Display technology *	LCD	Height adjustment *	✓
Panel type *	VA	Adjustable height (max)	12 cm
Touchscreen *	✗	Pivot	✓
Display brightness (typical)	350 cd/m²	Pivot angle	-92 - 92°
Display brightness (min)	280 cd/m²	Swivelling	✓
Response time *	5 ms	Swivel angle range	-45 - 45°
Response time measurement type	GTG (Gray to Gray)	Tilt adjustment	✓
Screen shape *	Flat	Tilt angle range	-3 - 25°
Contrast ratio (typical) *	3000:1	Picture-in-Picture	✓
Dynamic contrast ratio marketing name	Mega Infinity DCR	Power	
Maximum refresh rate *	60 Hz	Energy efficiency class (SDR) *	F
Viewing angle, horizontal	178°	Energy efficiency class (HDR) *	G
Viewing angle, vertical	178°	Energy consumption (SDR) per 1000 hours *	32 kWh
Display number of colours *	1.07 billion colours	Energy consumption (HDR) per 1000 hours *	61 kWh
Viewable size, horizontal	69.7 cm	Power consumption (typical) *	32 W
Viewable size, vertical	39.2 cm	Power consumption (standby) *	0.5 W
Display diagonal (metric)	80 cm	AC input voltage	100 - 240 V
High Dynamic Range (HDR) supported	✓	AC input frequency	50/60 Hz
High Dynamic Range (HDR) technology	High Dynamic Range 10 (HDR10)	Power supply type	Internal
sRGB coverage (typical)	99%	Energy efficiency scale	A to G
Performance		Operational conditions	
NVIDIA G-SYNC *	✗	Operating temperature (T-T)	10 - 40 °C
AMD FreeSync *	✗	Operating relative humidity (H-H)	10 - 80%
Flicker-free technology	✓	Weight & dimensions	
Multimedia		Width (with stand)	716.7 mm
Built-in speaker(s) *	✗	Depth (with stand)	240 mm
Built-in camera *	✗	Height (with stand)	613.1 mm

Design		Weight & dimensions	
Market positioning *	Office	Weight (with stand)	6.2 kg
Product colour *	Black	Width (without stand)	716.7 mm
Feet colour	Black	Depth (without stand)	46 mm
Ports & interfaces		Height (without stand)	423.2 mm
Built-in USB hub *	✓	Weight (without stand)	4.7 kg
USB hub version	3.2 Gen 1 (3.1 Gen 1)	Packaging data	
Number of USB Type-B upstream ports quantity	1	Package width	794 mm
USB Type-A downstream ports quantity	3	Package depth	133 mm
USB Type-C downstream ports quantity	1	Package height	560 mm
USB Power Delivery (USB PD)	✓	Package weight	8.8 kg
USB Power Delivery up to	90 W	Packaging content	
HDMI *	✓	Stand included	✓
HDMI ports quantity	1	Cables included	Power, USB Type-C, USB Type-A to USB Type-B
HDMI version	2.0	Power cable length	1.5 m
DisplayPorts quantity	1	Sustainability	
DisplayPort out version	1.2	Sustainability certificates	TCO, EPEAT Silver
Headphone out *	✓	Other features	
Built-in KVM switch	✓	Picture-by-Picture (PbP)	✓
HDCP	✓	Samsung Eye Saver Mode	✓
HDCP version	2.2	Eco Saving Plus	✓
		Image size	✓
		Off Timer Plus	✓
		Auto source switch+	✓
		Ethernet LAN (RJ-45) ports	1



8806099141837

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. Automated scraping, data mining, or harvesting for the purpose of training machine learning models, neural networks, or artificial intelligence systems is strictly prohibited without a commercial license.