

SAMSUNG



27" ViewFinity S8 (S80UD) 4K UHD HDR10 High Resolution Monitor with USB-C and Ergonomic Stand | LS27D802UANXGO

32" ViewFinity S8 (S80UD) 4K UHD HDR10 High Resolution Monitor with USB-C and Ergonomic Stand | LS32D804UANXGO

Samsung's ViewFinity S8 Monitor with 4K UHD Resolution reveals crystal-clear visual excellence and increased levels of detail with higher pixel density. With 1.07 billion colors, HDR10 provides near-limitless hues and true-to-life color representation with deeper contrast for darker darks and brighter brights. A USB-C port allows for 90W charging and data transfer at the same time. The height-adjustable screen provides optimal viewing at versatile angles, and the built-in KVM Switch enables you to choose split screen, Picture in Picture, or Picture by Picture for enhanced efficiency when multitasking. The Easy Setup Stand offers flexibility with the simple push of a button. TÜV-certified for intelligent eye care, with Eye Saver Mode to protect eyes against excessive blue light.

Key features

UHD



4K UHD Resolution

4K UHD (3840x2160) Resolution reveals increased levels of detail with higher pixel density. More screen space and greater color detail enable a smoother workflow for designers and creators to build dynamic video content, complex diagrams, and intricate designs.

1.07 billion colors with HDR10

HDR10 provides true-to-life color representation with deeper contrast for darker darks and brighter brights. Every piece of content becomes a joy to look at and can be experienced exactly as intended.

USB-C

Connect it all to elevate your workspace. A USB-C port allows for 90W charging and data transfer at the same time, while a built-in LAN port provides seamless Ethernet connectivity for laptops.

Ergonomic Stand

A height-adjustable screen that swivels and tilts enables optimal viewing at versatile angles for ultimate utility. The screen can be pivoted 90 degrees, which is perfect for viewing longer documents with less scrolling.

KVM Switch

A built-in KVM switch lets you connect and control two sources to your monitor at once, with just one keyboard and mouse. You choose: split screen, Picture in Picture or Picture by Picture are all possible. Remove multidevice hassle with easy input switching and multitasking.

Specifications

Model Code		LS27D802UANXGO	LS32D804UANXGO
Display	Screen Size (Class)	27"	32"
	Flat / Curved	Flat	Flat
	Active Display Size (HxV) (mm)	596.736 (H) x 335.664 mm (V) / 23.5 (H) x 13.2 (V) in.	697.306 (H) x 392.234 mm (V) / 27.5 (H) x 15.4 (V) in.
	Aspect Ratio	16:9	16:9
	Panel Type	IPS	VA
	Brightness (Typical)	350 cd/m²	350 cd/m²
	Brightness (Min)	280 cd/m²	280 cd/m²
	Contrast Ratio (Static)	1000:1(Typ)	3000:1(Typ)
	Contrast Ratio (Dynamic)	Mega ∞ DCR	Mega ∞ DCR
	HDR(High Dynamic Range)	HDR10	HDR10
	Resolution	4K (3,840 x 2,160)	4K (3,840 x 2,160)
	Response Time (ms)	5ms	5ms
	Viewing Angle (H/V)	178°/178°	178°/178°
	Color Support	Max1.07B	Max1.07B
General Feature	Color Gamut (sRGB Coverage)	99% (Typ)	99% (Typ)
	Frame Rate	Max 60Hz	Max 60Hz
	Eye Saver Mode	Yes	Yes
	Flicker Free	Yes	Yes
	Picture-In-Picture	Yes	Yes
	Picture-By-Picture	Yes	Yes
	Image Size	Yes	Yes
	Windows Certification	Windows11	Windows11
	Off Timer Plus	Yes	Yes
	Auto Source Switch	Auto Source Switch+	Auto Source Switch+
	Adaptive Picture	Yes	Yes
	KVM Switch	Yes	Yes
Interface	Display Port	1 EA	1 EA
	Display Port Version	1.2	1.2
	HDCP Version (DP)	2.2	2.2
	HDMI	1 EA	1 EA
	HDMI Version	2	2
	HDCP Version (HDMI)	2.2	2.2
	Headphone	Yes	Yes
	USB Ports	3	3
	USB Hub Version	3.0x3ea	3.0x3ea
	USB-C	1 EA	1 EA
	USB-C Charging Power	90W	90W
	HDCP Version (USB-C)	2.2	2.2
	Ethernet (LAN)	1 EA	1 EA
Operation Conditions	Temperature	10~40 °C / 50~104 °F	10~40 °C / 50~104 °F
	Humidity	10~80, non-condensing %	10~80, non-condensing %
Calibration	Factory Tuning	Yes	Yes
Design	Front Color	Black	Black
	Rear Color	Black	Black
	Stand Color	Black	Black
	Stand Type	HAS PIVOT	HAS PIVOT
	HAS (Height Adjustable Stand)	120.0 ±5.0mm / 4.7 ±0.2 in.	120.0 ±5.0mm / 4.7 ±0.2 in.
	Tilt	-2.0°(±2.0°)~25.0°(±2.0°)	-2.0°(±2.0°)~25.0°(±2.0°)
	Swivel	-30.0°(±3.0°)~30.0°(±3.0°)	-30.0°(±3.0°)~30.0°(±3.0°)
	Pivot	-92.0°(±2.0°)~92.0°(±2.0°)	-92.0°(±2.0°)~92.0°(±2.0°)
	Wall Mount	100 x 100	100 x 100
Eco	Recycled Plastic	Over10%	Over10%
Power	Power Supply	AC 100~240V	AC 100~240V
	Power Consumption (Max)	170 W	180 W
	Type	Internal Power	Internal Power
Dimension	Set Dimension with Stand (WxHxD)	612.9 x 556.6 x 220 mm / 24.1 x 21.9 x 8.7 in.	713.9 x 585 x 220 mm / 28.1 x 23 x 8.7 in.
	Set Dimension without Stand (WxHxD)	612.9 x 367.7 x 41.6 mm / 24.1 x 14.5 x 1.6 in.	713.9 x 424.7 x 41.8 mm / 28.1 x 17.7 x 1.6 in.
	Package Dimension (WxHxD)	687 x 160 x 510 mm / 27 x 6.3 x 20.1 in.	798 x 160 x 546 mm / 31.4 x 6.3 x 21.5 in.
Weight	Set Weight with Stand	6.1 kg / 13.4 lbs.	6.9 kg / 15.2 lbs.
	Set Weight without Stand	3.7 kg / 8.2 lbs.	4.5 kg / 9.9 lbs.
	Package Weight	7.9 kg / 17.4 lbs.	8.9 kg / 19.6 lbs.
Accessory	Power Cable Length	1.5 m / 4.9 ft.	1.5 m / 4.9 ft.
	HDMI Cable	No	Yes
	USB Type-C Cable	Yes	Yes
	TCO Certified	Yes	Yes

Front view



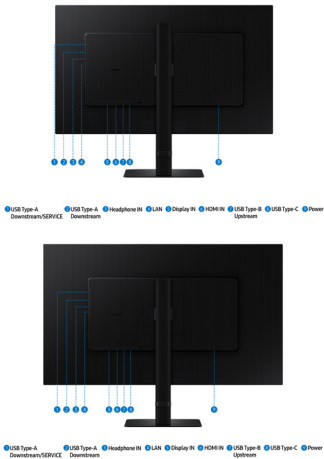
Back view



Side view



Connectivity



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