

LS27D806UANXGO (S27D806UAN) | LS32D806UANXGO (S32D806UAN)

Samsung's ViewFinity S8 Monitor with 4K UHD Resolution reveals crystal-clear visual excellence and increased levels of detail with higher pixel density. 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. 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. The Easy Setup Stand requires just the simple push of a button – no tools necessary. TÜV-certified for intelligent eye care, with Eye Saver Mode to protect eyes against excessive blue light.

Key features



USB-C and LAN port

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.

UHD

4K UHD Resolution

Delivers the crystal-clear visual excellence demanded by creative professionals. 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.*



Easy Setup Stand

Create your ideal workspace effortlessly with the Easy Setup Stand, which doesn't require any tools or screws. When it's time to change things up, you'll enjoy flexibility and convenience with the simple push of a button.



Built-in 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. Be more efficient and remove multidevice hassle with easy input switching and multitasking.



1.07 billion colors with HDR10

With near-limitless hues, view a wider gamut of colors for stunning accuracy and details. 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.



TAA Compliant

Manufactured in Mexico to comply with the federal Trade Agreements Act (TAA). Samsung monitors offer high performance and reliability, while complying with the federal Trade Agreements Act (19 U.S.C. and 2501-2581).

Specifications

1odel Code	Screen Size (Class)	LS27D806UANXGO	LS32D806UANXGO
Display	Flat / Curved	Flat	Flat
	Active Display Size (HxV) (mm)	596.736mm x 335.664mm 23.5 in x 13.2 in	697.306 mm x 392.234mm 27.5in x 15.4 in
	Aspect Ratio	16:9	16:9
	Panel Type	IPS	VA
	Brightness (Typical)	350 cd/m ²	350 cd/m ²
	Brightness (Min)	280 cd/m ²	280 cd/m ²
	Contrast Ratio (Static)	1000:1(Typ)	3000:1(Typ)
	Contrast Ratio (Dynamic)	Mega ∞ DCR	N/A
	·	HDR10	HDR10
	HDR(High Dynamic Range) 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	Max 1.07B	Max 1.07B
	Color Gamut (sRGB Coverage)	99% (Typ)	99% (Typ)
	Frame Rate	Max 60Hz	Max 60Hz
General Feature	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+
Interface	Adaptive Picture	Yes	Yes
	Display Port	1EA	1 EA
	Display Port Version	1.2	1.2
	HDCP Version (DP)	2.2	2.2
	HDMI	1EA	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
	Temperature	10~40 °C / 50~104 °F	10~40 °C / 50~104 °F
peration Conditions	Humidity	10~80, non-condensing %	10~80, non-condensing %
Calibration	Factory Tunning	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	120mm(±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	AC100~240V	AC100~240V
	Power Consumption (Max)	90 W	130 W
	Туре	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
	USB Type A to B Upstream Cable	Yes	Yes
	TCO Certified	Yes	Yes
	Warranty	3 years	3 years

Front view



Back view



Side view







