

Samsung S27A600NAU - S60A Series - LED monitor - 27" - 2560 x 1440 QHD @ 75 Hz - IPS - 300 cd/m² - 1000:1 - HDR10 - 5 ms - HDMI, DisplayPort - black



SKU	LS27A600NAUXEN
Product Description:	Samsung S27A600NAU - S60A Series - LED monitor - QHD - 27" - HDR
Device Type:	LED-backlit LCD monitor - 27"
Energy Class:	Class E
Energy Consumption per Year:	31 kWh
Adaptive-Sync Technology:	AMD FreeSync
Features:	USB 3.0 hub, USB 2.0 hub
Panel Type:	IPS

General

Display Type:	LED-backlit LCD monitor / TFT active matrix
Energy Class:	Class E
Energy Class (HDR):	Class G
Energy Consumption per Year:	31 kWh
Diagonal Size:	27"
Adaptive-Sync Technology:	AMD FreeSync
Built-in Devices:	USB 3.0 hub, USB 2.0 hub
Panel Type:	IPS
Aspect Ratio:	16:9
Native Resolution:	QHD 2560 x 1440 at 75 Hz
Brightness:	300 cd/m²
Contrast Ratio:	1000:1
HDR Format:	HDR10

Environmental Parameters

Min Operating Temperature:	10 °C
Max Operating Temperature:	40 °C
Humidity Range Operating:	10 - 80% (non-condensing)

Sustainability Information

TCO Certified:	TCO Certified Displays 8, TCO Certified Displays 9
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Dimensions & Weight (Shipping)

Shipping Width:	68.6 cm
Shipping Depth:	17.1 cm
Shipping Height:	45 cm
Shipping Weight:	8.1 kg

Dimensions & Weight

Dimensions & Weight Details:	With stand - width: 61.55 cm - depth: 19.64 cm - height: 55.19 cm - weight: 6.4 kg Without stand - width: 61.55 cm - depth: 4.27 cm - height: 36.82 cm - weight: 4.4 kg
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General

Colour Support: 1.07 billion colours

Colour Gamut: 99% sRGB

Response Time: 5 ms

Horizontal Viewing Angle: 178

Vertical Viewing Angle: 178

Backlight Technology: LED backlight

Features: Picture by picture, game mode, Mega Dynamic Contrast Ratio, Eco Light Sensor, Flicker Free technology, Image Size, Eco Saving Plus, Eye Saver Mode, Picture-in-Picture, Off Timer, Auto Source Switch+, Adaptive Picture

Colour: Black

Dimensions (WxDxH): 61.55 cm x 19.64 cm x 55.19 cm - with stand

Weight: 6.4 kg

Connectivity

Interfaces: DisplayPort 1.2 | HDMI | Headphone jack (mini-jack) | 3 x USB 3.0 | USB 2.0

Power

Input Voltage: AC 100-240 V

Power Consumption SDR (On mode): 21 kWh/1000h

Power Consumption HDR (On mode): 33 kWh/1000h

Power Consumption (Typical): 21 Watt

Power Consumption (Max): 65 Watt

Power Consumption Stand by: 0.5 Watt

Power Consumption (Off Mode): 0.03 Watt

Miscellaneous

Features: Security lock slot (cable lock sold separately), 3% recycled plastic

Cables Included: 1 x HDMI cable | 1 x USB 3.0

Compliant Standards: TUV

Security Slot Type: Kensington security slot

Mechanical

Display Position Adjustments: Height, pivot (rotation), swivel, tilt

Tilt Angle: -2/+25

Swivel Angle: 60

Rotation Angle: -2/+92

Height Adjustment: 120 mm

VESA Mounting Interface: 100 x 100 mm

