

Samsung S24A600UCU - S60UA Series - LED monitor - 24" - 2560 x 1440 QHD @ 75 Hz - IPS - 300 cd/m² - 1000:1 - HDR10 - 5 ms - HDMI, DisplayPort, USB-C - black



SKU	LS24A600UCUXEN
Product Description:	Samsung S24A600UCU - S60UA Series - LED monitor - QHD - 24" - HDR
Device Type:	LED-backlit LCD monitor - 24"
Energy Class:	Class F
Energy Consumption per Year:	26 kWh
Power Consumption (On mode):	19 W
Adaptive-Sync Technology:	AMD FreeSync
Daisy Chaining:	Yes

General

Display Type:	LED-backlit LCD monitor / TFT active matrix
Energy Class:	Class F
Energy Class (HDR):	Class G
Energy Consumption per Year:	26 kWh
Diagonal Size:	24"
Adaptive-Sync Technology:	AMD FreeSync
Daisy Chaining:	Yes
Built-in Devices:	USB 3.0 hub
Panel Type:	IPS
Aspect Ratio:	16:9
Native Resolution:	QHD 2560 x 1440 at 75 Hz

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
ENERGY STAR Certified:	Yes

Dimensions & Weight (Shipping)

Shipping Width:	61.6 cm
Shipping Depth:	41.6 cm
Shipping Height:	17.6 cm
Shipping Weight:	6.4 kg

Dimensions & Weight

General

Brightness:	300 cd/m²
Contrast Ratio:	1000:1
HDR Format:	HDR10

Colour Support:	1.07 billion colours
-----------------	----------------------

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, Off Timer Plus, Picture-in-Picture, Adaptive Picture, Auto Source Switch
-----------	--

Colour:	Black
---------	-------

Dimensions (WxDxH):	54.23 cm x 19.64 cm x 53.08 cm - with stand
---------------------	---

Weight:	5 kg
---------	------

Connectivity

Interfaces:	DisplayPort 1.2 DisplayPort 1.2 output Headphones HDMI USB 3.0 2 x USB 2.0 USB-C (power up to 65W)
-------------	--

Dimensions & Weight

Dimensions & Weight Details:	With stand - width: 54.23 cm - depth: 19.64 cm - height: 53.08 cm - weight: 5 kg Without stand - width: 54.23 cm - depth: 4.13 cm - height: 32.71 cm - weight: 2.9 kg
------------------------------	---

Power

Input Voltage:	AC 120/240 V
----------------	--------------

Power Consumption (On mode):	19 W
------------------------------	------

Power Consumption SDR (On mode):	19 kWh/1000h
----------------------------------	--------------

Power Consumption HDR (On mode):	24 kWh/1000h
----------------------------------	--------------

Power Consumption (Typical):	19 Watt
------------------------------	---------

Power Consumption Stand by:	0.5 Watt
-----------------------------	----------

Power Consumption (Off Mode):	0.3 Watt
-------------------------------	----------

Miscellaneous

Cables Included:	1 x HDMI cable 1 x USB-C cable
------------------	----------------------------------

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:	75 x 75 mm
--------------------------	------------

