SAMSUNG

Samsung S43GC LED display 61 cm (24") 1920 x 1080 pixels Full HD LCD Black
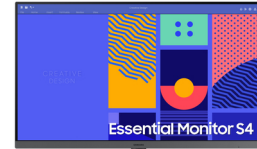
Brand : Samsung

Product family: Essential Monitor

Product code:
LS24C432GAUXEN

Product name : S43GC

Samsung S43GC. Display diagonal: 61 cm (24"), Display resolution: 1920 x 1080 pixels, HD type: Full HD, Display technology: LCD, Response time: 4 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

Display diagonal *	61 cm (24")
Display resolution *	1920 x 1080 pixels
HD type *	Full HD
Native aspect ratio *	16:9
Display technology *	LCD
Panel type *	IPS
Display brightness (typical)	250 cd/m²
Display brightness (min)	200 cd/m²
Response time *	4 ms
Response time measurement type	GTG (Gray to Gray)
Screen shape *	Flat
Contrast ratio (typical) *	1000:1
Maximum refresh rate *	100 Hz
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display number of colours *	16.7 million colours
Viewable size, horizontal	52.7 cm
Viewable size, vertical	29.6 cm
Display diagonal (metric)	60 cm
High Dynamic Range (HDR) supported	✘
Colour gamut standard	NTSC
Colour gamut	72%
sRGB coverage (typical)	95%
Quantum dot color technology	✘

Performance

NVIDIA G-SYNC *	✘
AMD FreeSync *	✔
AMD FreeSync type	FreeSync
VESA Adaptive Sync support	✘
Flicker-free technology	✔
Game mode	✔
Windows operating systems supported	Windows 10

Ergonomics

Tilt adjustment	✔
Tilt angle range	-5 - 24°
Picture-in-Picture	✘
Black eQualizer function	✘

Power

Energy efficiency class (SDR) *	D
Energy efficiency class (HDR) *	Not available
Energy consumption (SDR) per 1000 hours *	13 kWh
Power consumption (typical) *	13.4 W
Power consumption (max)	55 W
Power consumption (off)	0.3 W
AC input voltage	100 - 240 V
Power supply type	Internal
Energy efficiency scale	A to G
European Product Registry for Energy Labelling (EPREL) code	1599810

Operational conditions

Operating temperature (T-T)	10 - 40 °C
Operating relative humidity (H-H)	10 - 80%

Weight & dimensions

Width (with stand)	539.9 mm
Depth (with stand)	219.7 mm
Height (with stand)	518.9 mm
Weight (with stand)	4.8 kg
Width (without stand)	539.9 mm
Depth (without stand)	57.2 mm
Height (without stand)	321.6 mm
Weight (without stand)	2.9 kg

Packaging data

Stand type	HAS stand
Package width	780 mm
Package depth	392 mm
Package height	154 mm

Multimedia

Built-in speaker(s) *	✘
Adaptive Sound Control (ASC)	✘
Built-in camera *	✘

Design

Market positioning *	Professional
Product colour *	Black
Feet colour	Black

Ports & interfaces

Built-in USB hub *	✔
USB hub version	3.2 Gen 1 (3.1 Gen 1)
USB Type-A downstream ports quantity	4
VGA (D-Sub) ports quantity	1
DVI port	✘
HDMI *	✔
HDMI ports quantity	1
HDMI version	1.4
DisplayPorts quantity	1
DisplayPort version	1.2
Audio input	✘
Headphone out *	✘
Built-in KVM switch	✘
HDCP	✔
HDCP version	1.4

Network

Wi-Fi	✘
Bluetooth	✘
Ethernet LAN	✘

Ergonomics

VESA mounting *	✔
Panel mounting interface	100 x 100 mm
Wall mountable	✔
Height adjustment *	✔
Height adjustment	13 cm
Pivot	✔
Pivot angle	-2 - 92°
Swivelling	✔
Swivel angle range	-45 - 45°

Packaging data

Package weight	6.8 kg

Packaging content

Cables included	HDMI, USB Type-A to USB Type-B
Remote control included	✘
Power cable length	1.5 m

Sustainability

Sustainability certificates	TCO

Other features

Low input lag	✘
TV Plus	✘
Works with Samsung Bixby	✘
Wireless Dex support	✘
Tap view	✘
Far-field voice interaction	✘
Universal guide	✘
Multi View	✘
Local dimming	✘
Picture-by-Picture (PbP)	✘
Samsung Eye Saver Mode	✔
Anynet + (HDMI-CEC)	✘
Daisy chain	✘
Eco Saving Plus	✔
Image size	Yes
Wireless display	✘
Disclaimer	✘
Factory tunning	No
Adaptive picture	✘
Auto source switch	✔
Off Timer Plus	✘
Smart calibration	✘
Knox vault	✘
Workspace	✘
Virtual AIM point	✘
My contents	✘

Recycling data

Total amount of recyclable materials	82.1%

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