

See the difference with optimised performance



SC 450 Series

With the ergonomic Height Adjustable Stand design and innovative features, the Samsung SC450 is designed to boost work performance.

With a host of features to enhance the user experience, such as the Height Adjustable Stand, this monitor offers a truly personalised and ergonomically enjoyable experience. These advanced LED monitors also offer low ongoing running costs and outstanding eco credentials.

Features include:



Narrow Bezel

With its narrow bezel width, the extra screen space also makes it easier to set up a dual monitor workstation, which also adds to work productivity.



DPMS 0.1W

The new DPMS 0.1W feature*. It ensures that your Samsung Business monitor only consumes a maximum of 0.1 Watts while in standby mode.



HAS (Height Adjustable Stand)

Find the perfect viewing experience with the help of Samsung's Height Adjustable Stand (HAS).

Samsung S23C450M



Product	SC450	
Model code	LS23C45KMS	
Model Name	S23C450M	
Attribute	Value	
Display	Panel Type	TN, LED Type
	Screen Size	23"(16:9) Screen Size
	Active Display Size (H x V)	509.76mm(H) x 286.74mm(V)
	Brightness	250cd/m2 Brightness
	Contrast Ratio	Mega ∞ DCR (Static 1000:1) Contrast Ratio
	Resolution	1920x1080 Resolution
	Pixel Pitch	0.2655mm(H) x 0.2655mm(V)
	Response Time	5ms(On/Off)
	Viewing Angle (Horizontal/Vertical)	170°/160° Viewing Angle (Horizontal/Vertical)
	Color Support	16.7M Color Support
Interface	Wireless Display	No
	D-Sub	1 x D-Sub
	DVI	1 x DVI
	Dual Link DVI	No
	Display Port	No
	HDMI	No
	Audio In/Out	Audio In/out
	Speaker	Speaker 1WX2
	USB Hub	No
General Feature	Mobile Control	No
	Mobile High-Definition Link (MHL)	No
	Embedded Function	Eco Saving, Samsung MagicAngle, Samsung MagicBright 3, Off Timer, Image Size, Key Repeat Time supported
	Additional PC S/W	MagicTune, MultiScreen, MagicRotation
	OS Compatibility	All OS
	Windows Certification	Yes
Design	Color	Matt Black
	Stand Type	HAS: range (130mm)
	Stand Function	Tilt range: -3° to +25° Pivot: -1 to +95 Swivel range: -45° to +45°
	Wall Mount	100 x 100 Wall Mount Supported
Operation Conditions	Temperature	10°C~ 40°C
	Humidity	10~80%
Power	Power Supply	100-240V (50/60hz) Power Supply
	Power Consumption	24W(Typ.)
	Power Consumption (Stand-by)	Less than 0.1W (Analog Input Consition)
	Energy Star Power Consumption	25W
	Type	Internal power
Dimension	Set Dimension with Stand (WxHxD)	MAX 542.9 x 474.65 x 224.0 (mm) MIN 542.9 x 344.65 x 224.0 (mm)
	Set Dimension without Stand (WxHxD)	542.9 x 321.4 x 55.45 (mm)
	Package Dimension (WxHxD)	620 x 186 x 397(mm)
Weight	Set Weight with Stand	4.55kg
	Set Weight without Stand	2.9kg
	Package Weight	6.05kg
Accessory	Cables	D-sub Cable, Audio Cable
	Power Cable Length	1.5 m Power Cable Length
	Others	E-manual, Install CD, Quick Setup Guide included
Certification and Compliance	Safety	UL (USA) : UL 60950-1 CSA (Canada) : CSA C22.2 No. 60950-1 TUV (Germany) : EN60950-1 NEMKO (Norway) : EN60950-1 KC (Korea) : K60950-1 CCC (China) : GB 4943-2001 PSB (Singapore) : IEC60950-1 GOST (Russia) : IEC60950-1, EN55022 SIQ (Slovenia) : IEC60950-1, EN55022 PCBC (Poland) : IEC60950-1, EN55022 NOM (Mexico) : NOM-019-SCFI-1993 IRAM (Argentina) : IEC60950-1 SASO (Saudi Arabia) : IEC60950-1
	EMC	FCC (USA) FCC Part 15, Subpart B class A CE (Europe) EN55022, EN55024 VCCI (Japan) V-3 (CISPR22) KCC (Korea) : KN22, KN24 C-Tick (Australia) : AS/NZS3548 (CISPR22) CCC(China) :GB 9254-2008, GB 17625.1-2003
	Environment / Energy	Energy Star /TCO/ Epeat Gold
	Warranty	Warranty



Features include:



Features and specifications are subject to change without prior notification.

