Samsung S22C450B Desktop Monitor

A monitor a professional can be comfortable with.



21.5" LED Desktop Monitor With Extra-thin Side Bezels

Technology should adapt to the user, not the other way around. In addition to reliable performance at an affordable price, the Samsung S22C450B features an ergonomic, 4-way adjustable stand that keeps users comfortable, focused and productive. And with one of the slimmest side bezels in the industry, this is the perfect monitor for a multi-display deployment. Front-mounted tactile buttons ensure easy and intuitive operation, connectivity options with DVI and VGA inputs accommodate a wide range of existing and future devices, and Samsung's LED-backlit image quality presents everything in extraordinary clarity. The Samsung S22C450B. Business. Innovated.

Everything's Up Front

With narrow bezels, a black matte finish and frontmounted tactile buttons, the S22C450B is an easy-touse, easy-to-deploy and easy-to-maintain professionalgrade desktop monitor solution.



LED Technology Saves Energy

Samsung LED technology requires up to 40% less energy than conventional monitors, and users can easily adjust brightness settings for an extra energy savings of up to 50%. This enables enterprise users to better manage their power usage.



Impressive Picture Quality

The LED-backlit LCD screen delivers sharp, bright, beautiful images. Mega infinity dynamic contrast ratio ensures subtle detail even in the lights and darks, and MagicAngle technology delivers rich color even when viewed off-angle.



Ultra-Slim Design That Fits Any Desk

The sleek, stylish design and low profile stand take up less desk space and contribute to a cleaner-looking office. The built-in cable management feature also adds to a clutterfree work environment.



Ergonomic, Adjustable Stand

The monitor swivels, tilts, pivots and is height-adjustable. And since the monitor is VESA compatible, installation on a wall or separate mounting arms is easy.



Fast, Easy Connectivity

VGA and DVI give users flexibility in high-speed connectivity. So whatever devices users need to connect today or in the future, the S22C450B keeps everyone's options open.



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KEY SPECIFICATIONS For complete product specifications, visit samsung.com/monitor

Display	Model Number	S22C450B
	Screen Size	21.5"
	Display Type	TN, LED Backlight
	Resolution	1920 x 1080
	Pixel Pitch	0.24825mm (H) x 0.24825mm (V)
	Aspect Ratio	16.9
	Brightness	250 cd/m²
	Contrast Ratio (Typical / Dynamic)	1000:1 / Mega Infinity
	Viewing Angle (Horizontal / Vertical)	170"/160"
	Color Support	16.7M
	Speakers	No.
	Response Time	5ms (On / Off)
Video Input Signal	Analog	VGA
	Digital	DVI
Power	Voltage	100 - 240V (50 / 60 Hz)
	Power Supply Type	Internal
	Power Consumption (Max / ENERGY STAR®)	24W / 22W
	Power Consumption (Standby)	<0.1W (Analog), <0.3W (Digital)
Features	Special	Eoo Saving, Samsung MagicAngle, Samsung MagicBright 3, Off Timer, Image Size, Key Repeat Time supported, MagicTune, MultiScreen, MagicRotation
	Stand	HAS Range: (100mm), Tilt Range: -3° to +25°, Pivot: -1° to +95°, Swivel Range: -45° to +45°
	Wall Mount (Size mm)	100 x 100 Wall Mount Supported, VESA Compliant
	Cabinet Color	Matte Black
Dimensions	Product Dimensions (W x H x D)	Max: 19.9" x 16.7" x 8.3" Min: 19.9" x 12.8" x 8.3"
	Product Dimensions (without stand)	19.9" x 11.9" x 2.2"
	Shipping Carton	22.7" x 7.3" x 15.5"
	Front Bezel Size (Left, Top, Right, Bottom)	11.1mm (43"), 13.65mm (.53"), 11.1mm (.43"), 14.65mm (.57")
	Panel Depth	2.2"
	Stand Base (Length x Depth)	8.26" x 9.05"
Weight	With Stand / Without Stand	9.9 lbs. / 7.7 lbs.
	Shipping Weight	13.1 lbs.
Service	Standard Warranty	3-Year Parts / Labor / Backlight
Accessories	Included	VGA Cable, DVI Cable, E-manual, Install CD, Quick Setup Guide, 1.5m Power Cable
Green Management	ENERGY STAR Compliant	Yes
	TCO	Yes
	Packaging Recyclability	Some Packing Materials Recyclable
	EPEAT Rating	Gold
	ROHS	Yes
tification and	Safety	UL (USA): UL 60950-1, CSA (Canada): CSA C22.2 No. 60950-1, NOM (Mexico): NOM-019-SCFI-1993; other countries available upon request







For complete product information and accessories, visit samsung.com/monitor or samsung.com/business Follow us: 2 @SamsungBizUSA | You Title youtube.com/samsungbizusa

Samsung Electronics has been named 2012 ENERGY STAR Partner of the Year in the product manufacturing category by the U.S. Environmental Protection Agency (EPA).



