

SyncMaster 400Dxn/460Dxn

imagine the perfect professional display

For the most demanding professional display needs, Samsung have created the formidable 400Dxn/460Dxn Large Flat Panel monitors. Their powerful versatility and picture quality enable images to be displayed with precision in a premium environment. Imagine the impact that these impressive display devices will have on your business. With Samsung SyncMaster 400Dxn/460Dxn, it's not hard to imagine. To learn more, please visit www.samsung.com



SAMSUNG SyncMaster 400Dxn/460Dxn

Samsung LFD (Large Format Display) Monitor

Reliability, readability, and resourcefulness

Samsung's development and use of innovative technology and intelligent design makes the 400Dxn/460Dxn LFD monitor a powerful display device. Packed with features that make modern display techniques more integrated and compete, and with superior image quality, it offers a more professional perspective.



Key Features

▶ Networking made easy

The creation of an extended wide area network is made simple by Samsung MagicNet Pro. A powerful network environment can be built, which allows single and multi-display schedules to function perfectly.

▶ Exceptional Readability

The combination of ultra high brightness and contrast ratio delivers clear, bright images in any lighting condition. The phenomenal 10,000:1 Dynamic Contrast Ratio enables images to be displayed with deep, vivid color and rich realism.

▶ More screen, Less frame

With a slim bezel width of 2cm, enhanced multiple display and extended video wall formats are enabled. The slimmer bezel allows multiple displays to create a more unified picture with greater clarity and comfort.

▶ Fast Response Time 8ms

Operating at a fast response time (8ms) enables images to be displayed to perfection. Even the fastest moving images are displayed with precision, in seamless style, and complete clarity.

▶ DNIe Pro

Clear, natural images are created by Samsung's DNIe Pro. By enhancing detail and contrast and optimizing motion and color, images become inspirational.

▶ Complete Connectivity

With connection inputs for CVBS, S-video, Component, D-sub, DVI-D, USB 2.0, and HDMI, connection to a full range of external AV devices is made easy.

▶ Quality and Reliability

Overheating and image corruption are eliminated by the innovative built-in fan and power saving function. You can be sure that the 400Dxn/460Dxn will remain reliable for the duration of its long lifetime.

▶ Wall Mount and Pivot

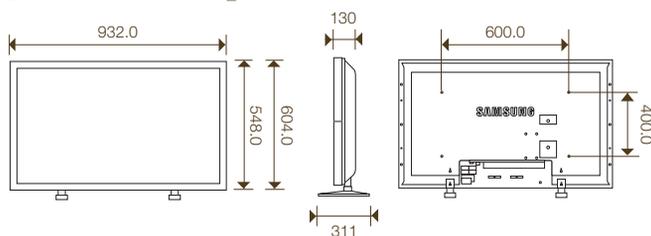
Enjoy the freedom that is created by the Flexible Pivot Function. Smooth 90 degree display rotation allows entire vertical images and text to be displayed. VESA Flat Panel Mounting Interface Standard Support enables easy 3rd party installation.



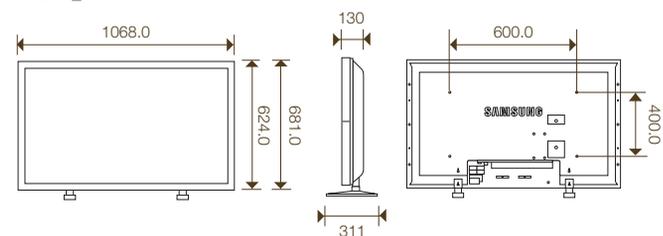
Specifications

Class		400Dxn	460Dxn	
Panel	Viewable area	40"	46"	
	Pixel Pitch	0.648 x 0.648mm	0.7455 x 0.7455mm	
	Brightness(typ.)		700cd/m ²	
	Contrast Ratio(typ.)		1200:1(DC 10000:1)	
	Viewing Angle(H/V)		178°/178°	
	Response Time(typ.)		8ms	
Frequency	Horizontal Frequency		30~81KHz	
	Vertical Frequency		56~85Hz	
Maximum Resolution		1366 x 768		
Color Supported		16.7Mil.		
Signal Input	Input Video Signal	Analog RGB, DVI-D, Composite S-video, Component Video, HDMI		
	Sync. Type	Separate H/V, Composite, SOG		
	Input Connectors	D-sub, DVI-D, S-Video, CVBS, BNC(Component, PC), HDMI		
Plug & Play		DDC 2B		
USB Powered Hub Option		N/A		
Mac Compatibility		O		
Power	On Mode	280W(with Network)	330W(with Network)	
	DPMS Mode		<1 Watts	
	Type	Internal		
Multimedia Speakers		10W x 2Ch(option)		
Wall-Mount		Mounting Kit Available(option)		
TCO		X		
Cabinet Color		Dark Silver		
MagicNet Built-in PC	Operating System	Windows XP embedded SP2		
	CPU	AMD Dual Core 3500 (1.8GHz)		
	Graphics chip	ATI XL1200 chip shared memory		
	Memory Harddrive/RAM	4GB / 512MB DDR-2 RAM		
	Network Connection	1x RJ45 (10/100/1000 Mbit)		
	USB Ports	USB 2.0 x 3		
	Software included	MagicNetPro Server / Client		
	Compatible Server OS	Windows Server 2000, XP, 2003		
	Dimension	Set(WxHxD)(with Stand)	932 x 604 x 311mm	1068 x 681 x 311mm
		Set(WxHxD)(w/o Stand)	932 x 548 x 130mm	1068 x 624 x 130mm
Packing(WxHxD)		1043 x 667 x 311mm	1190 x 763 x 305mm	
Weight	Set	25.0kg	31.3kg	
	Packing	28.5kg	37.6kg	
Special Features		LFD Network Solution Pro, Anti-image Retention, Video Wall up to 5 x 5, Safety Lock, PIP/PBP, RS-232C, Wired Remote IN/OUT, External Portable HDD & USB Memory Stick Locking Cover		
Stand	Type	Semi Stand		
	Function			

Dimensions 400Dxn _ unit: mm



460Dxn _ unit: mm



* Design and Specifications are subject to change without notice.

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