



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.



LFD-M0711E01HQ-WW

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

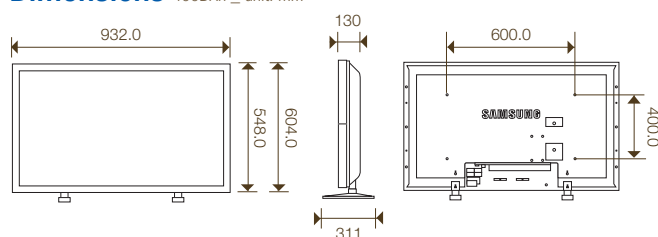
Enjoy the freedom that is created by the Flexible Pivot Function. Smooth 90 degree display rotation allows entire vertical images and text to be displayed. VESA Flat Panel Mounting Interface Standard Support enables easy 3rd party installation.



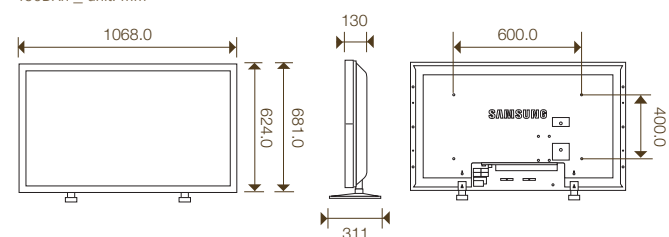
Specifications

Class	400DXn	460DXn
Panel	Viewable area	40"
	Pixel Pitch	0.648 x 0.648mm
	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)
	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	Operating System	Windows XP embedded SP2
Built-in PC	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
	Set(WxHxD)(w/o Stand)	932 x 548 x 130mm
	Packing(WxHxD)	1043 x 667 x 311mm
Weight	Set	25.0kg
	Packing	28.5kg
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.

SAMSUNG

Distributed by: