

Portes

Imagine a new way of
talking to your audience



SAMSUNG

SAMSUNG SyncMaster

320TSn-2 / 400TSn-2 / 460TSn-2 / 700TSn-2 / 820TSn-2

Delivering a high-impact message to a very fickle audience can be a challenge. And knowing what the right thing to say can be even harder. Introducing the Samsung's new Tsn-2 series, now you can rest assured that your audience will find the information they need no matter where they are. With the Samsung SyncMaster, it's like having a salesclerk right at your audience's fingertips. To learn more, please visit www.samsunglfd.com



PROJECT A PROFESSIONAL IMAGE

Your LFD can be your first point of contact with your audience, and the Samsung's new Tsn-2 series is sure to leave a good first impression. Our unique integrated touch screen solution allows for convenient set-up and enhances the user experience. Plus, the networking capabilities and built-in speakers will deliver the greater operational efficiency and impact you've come to expect from a Samsung LFD.

DID Technology

Samsung's new Tsn-2 series adopted DID panel which ensures higher reliability for public area display. With DID Panel, you can easily solve image retention & surface reflection problems that used to be occurred at public area.

External PC support (40", 46" only)

Even though TSn-2 already had a built-in network PC it added extra USB hub to link your TSn-2 to external PC easily. Now, you can control your touch screen with either built-in PC or external PC, whichever you need.

Integrated touch screen

Unlike conventional LFDs, Samsung's has integrated a touch screen solution within the TSn-2 series. Simply plug it in and the LFD is ready to go. With a response time of 15 to 40ms, the Samsung LFD TSn-2 series is one of the fastest on the market today. Plus, the enhanced sensitivity of the infrared touch screen makes the LFD even easier to operate.

Specifications

Model		320TSn-2	400TSn-2	460TSn-2	700TSn-2	820TSn-2
Panel	Diagonal Size	32"	40"	46"	70"	82"
	Type	S-PVA(DID)				
	Resolution	1366x768	1920x1080			
	Brightness(Typ.)	450cd/m ²			600cd/m ²	
	Contrast Ratio	4000:1			1500:1	1200:1
	Dynamic C/R	40,000:1			5000:1	
Connectivity	PC inputs	VGA/DVI (Support: SOG)			VGA/DVI/BNC	
	Video Inputs	CVBS/HDMI			CVBS/S-Video/Component/HDMI	
	Speaker	5Wx2 (built-in)	10Wx2 (built-in)		15Wx2 (built-in)	
Power	Power Consumption	198W	290W	330W	800W	1KW
	Power Consumption at Stand-by(Max)	1W (Energy Saving ON) 5W (Energy Saving OFF)				
	Power Supply	AC 100 - 240 V~ (+/- 10 %), 50/60 Hz				
Mechanical Spec	VESA Mount(mm)	200x200	600x400		800x400	900(1400)x800
	Weight (Set/Package)	19.5/23.4	28.6/33.6	34.3/40.0	122/148	140/175
	Dimension	787x482x116	971x584.5x128	1104x658x134	1668x990x154	1915x1126x155
Operation	Operating Temperature	10°C ~ 35°C				
	Humidity	10 ~ 80%				
Feature	Special Features	Lamp Error Detection Temperature Sensor Built in Fan Video Wall RS232C			Lamp Error Detection Temperature Sensor Built in Fan, Video Wall RS232C	
Network	Operating System	Window XP Embedded				
	CPU	Athlon X2 Dual-Core 4450e (2.3GHz)				
	Cache	256KB(L1), 1MB(L2)				
	FDM	4GB				
	Memory	DDR2 1GB				
	USB	3 USB				
Optional Item	VGA Out	1 VGA Out				
	Speaker	Built-in				
	Wall Mount	WMTL4001D	WMN-5770D	WMN-7070	WMN-8270	
	Vertical Mount	WMTL4001D	WMN-5770D	WMN-7070	WMN-8270	
	Ceiling Mount	N/A	CML500D	N/A		

LCD panel protection

As you know, touch screen should have protection function to avoid any malfunctions caused by frequent touching. All TSN-2 series are fully equipped with protective glass panel. From now on, please do not hesitate to let all your guests touch and enjoy Samsung TSN-2.

Built-in speakers

The Samsung LFD comes fully equipped with built-in speakers so there's no need to purchase external speakers. The high-powered 10W x 2 speakers will provide your audience with the deep, rich sounds that will complement the amazing HD image on screen.

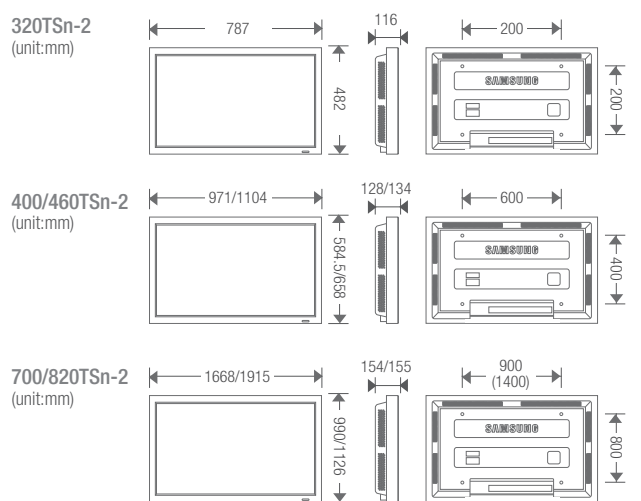
4-way anti burn-in protection

Protecting your Samsung LFD from burn-in is critical to its longevity. Each LFD provides you with the ability to choose from among four types of anti-burn protection, as well as the time period of each operation.

Enhanced networking capabilities

The built-in network module on the LFD monitor provides you with another layer of convenience. The module allows for easy networking for greater efficiency and overall performance.

Dimensions



* Design and Specifications are subject to change without notice.

