

## SAMSUNG LFD MONITORS

## TSn Series

Fast and sensitive All-In-One touch makes you happy for your interactive communication. Protective glass panel provides durability in commercial environments.

320TSn/400TSn/460TSn/700TSn/820TSn



## Features

- Interactive Touch Display with High Brightness DID Panel
- Detail Image with Full HD Resolution (46", 70", 82")
- IR Sensor Single Touch with Protection Glass
- Built in Computer
- Built in Stereo Speakers
- MagicInfo™ and Remote Access Control
- Aluminum Frame

## Specification

		320TSn/400TSn	460TSn	700TSn	820TSn
Panel	Diagonal Size	32"/40"	46"	70"	82"
	Resolution	1366 x 768	1920 x 1080	1920 x 1080	1920 x 1080
	Brightness (Typ.)	450cd/m <sup>2</sup> /400cd/m <sup>2</sup>	420cd/m <sup>2</sup>	500cd/m <sup>2</sup>	500cd/m <sup>2</sup>
	Contrast Ratio	3000:1	3000:1	3000:1	3000:1
	Dynamic C/R	40,000:1	40,000:1	5,000:1	5,000:1
	Viewing Angle (H/V)	158/158	158/158	158/158	158/158
Connectivity	PC Inputs	VGA/DVI (Support SOG)	VGA/DVI (Support SOG)	VGA/DVI/BNC (Support SOG)	VGA/DVI/BNC (Support SOG)
	Video Inputs	CVBS/HDMI	CVBS/HDMI	CVBS/S-Video/Component/HDMI	CVBS/S-Video/Component/HDMI
	Network	O (MagicInfo Pro)	O (MagicInfo Pro)	O (MagicInfo Pro)	O (MagicInfo Pro)
	Speaker	10W x 2 (built-in)	10W x 2 (built-in)	15W x 2 (built-in)	15W x 2 (built-in)
Power	Power Consumption (Max)	198W/290W	330W	880W	1091W
	Power Consumption at Stand-by (Max)	5W	5W	5W	5W
	Power Supply	AC 100 - 240 V~ (+/- 10 %) 50/60 Hz	AC 100 - 240 V~ (+/- 10 %), 50/60 Hz	AC 100 - 240 V~ (+/- 10 %), 50/60 Hz	AC 100 - 240 V~ (+/- 10 %), 50/60 Hz
Mechanical	Weight (Set/Package)	320TSn: 19.5/23.4 400TSn: 28.6/33.6	34.3/40.0	122/148	140/175
Spec.	Dimension (W/O Stand)	320TSn: 787 x 482 x 116 400TSn: 973.2 x 584.4 x 128.1	1104.2 x 658.4 x 134.3	1688 x 989 x 154	1915 x 1125 x 155
Operation	Operating Temperature	10°C ~ 40°C	10°C ~ 40°C	10°C ~ 40°C	10°C ~ 40°C
	Humidity	10 ~ 80%	10 ~ 80%	10 ~ 80%	10 ~ 80%
Feature	Special Features	- Built in Network* - MagicInfo S/W* - Lamp Error Detection - Temperature Sensor - Built in Fan - RS232C	- Built in Network* - MagicInfo S/W* - Lamp Error Detection - Temperature Sensor - Built in Fan - RS232C	- Built in Network* - MagicInfo S/W* - Lamp Error Detection - Temperature Sensor - Built in Fan - IR In/Out - RS232C	- Built in Network* - MagicInfo S/W* - Lamp Error Detection - Temperature Sensor - Built in Fan - IR In/Out - RS232C
Network*	Operating System	Window XP Embedded	Window XP Embedded	Window XP Embedded	Window XP Embedded
	CPU	Athlon X2 Dual-Core	Athlon X2 Dual-Core	Athlon X2 Dual-Core	Athlon X2 Dual-Core
	FDM	4GB	4GB	4GB	4GB
	Memory	SEC DDR2 1GB	SEC DDR2 1GB	SEC DDR2 1GB	SEC DDR2 1GB
	USB	3 USB	3 USB	3 USB	3 USB
Accessory	Wall Mount	WMTL409D/WMN-5770D	WMN-5770D	WMN-7070D	WMN-8270D
	Vertical Mount	WMN-5770D	WMN-5770D	WMN-7070D	WMN-8270D
	Ceiling Mount	CML400D/CML500D	CML500D		

\* Apply to Network Model Only

\* Design and Specifications are subject to change without notice.