

SAMSUNG LFD MONITORS

MX/MXn/FX/FXn Series

A cost effective, best-in-class solution with flexible performance that's well-suited to display any tie of information.

320MX(n)/400MX(n)/460MX(n)



Features

- Clear Image with Full HD Resolution (40", 46")
- Anti-Reflection Treatment and Strong Image Sticking
- Dynamic Contrast Ratio
- Temperature Sensor (H/W Protection)
- Built in Computer (Option)
- MagicInfo™ Compatible
- Multi Display Control
- Built in Clock Battery
- Stereo Speakers

Specification

		320MX(n)	400MX(n)	460MX(n)
Panel	Diagonal Size	32" (16:9)	40"	46"
	Resolution	1366 x 768	1366 x 768 (1920 x 1080)	1920 x 1080
	Brightness (Typ.)	500cd/m ²	450cd/m ²	470cd/m ²
	Contrast Ratio (DCR)	3000:1	3000:1	3000:1
	Dynamic C/R	40,000:1	40,000:1	40,000:1
	Viewing Angle (H/V)	178/178	178/178	178/178
Connectivity	PC Inputs	VGA/DVI (Support SOG)	VGA/DVI (Support SOG)	VGA/DVI (Support SOG)
	Video Inputs	CVBS/HDMI	CVBS/HDMI	CVBS/HDMI
	Network	O (MagicInfo Pro)*	O (MagicInfo Pro)*	O (MagicInfo Pro)*
	Speaker	5W x 2 (built-in)	10W x 2 (built-in)	10W x 2 (built-in)
Power	Power Consumption (Max)	143W/220W*	220W/290W*	260W/330W*
	Power Consumption at Stand-by (Max)	MX: 2W MXn: 5W	MX: 2W MXn: 5W	MX: 2W MXn: 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
Mechanical	Weight (Set/Package)	MX: 13.7/16.7 MXn: 15.1/18.1	MX: 19.0/22.5 MXn: 20.4/23.9	MX: 27.0/33.0 MXn: 28.4/34.4
	Dimension (W/O Stand)	MX: 780 x 482 x 109 MXn: 780 x 482 x 109	MX: 971 x 582.0 x 118.5 MXn: 971 x 582.0 x 118.5	MX: 1102 x 658 x 125.5 MXn: 1102 x 658 x 125.5
Operation	Operating Temperature	0°C ~ 40°C/10°C ~ 40°C*	0°C ~ 40°C/10°C ~ 40°C*	0°C ~ 40°C/10°C ~ 40°C*
	Humidity	10 ~ 80%	10 ~ 80%	10 ~ 80%
Feature	Special Features	- Built in Network* - MagicInfo S/W* - Lamp Error Detection - Temperature Sensor - Built in Fan - Video Wall - RS232C	- Built in Network* - MagicInfo S/W* - Lamp Error Detection - Temperature Sensor - Built in Fan - Video Wall - RS232C	- Built in Network* - MagicInfo S/W* - Lamp Error Detection - Temperature Sensor - Built in Fan - Video Wall - RS232C
Network*	Operating System	Window XP Embedded	Window XP Embedded	Window XP Embedded
	CPU	Athlon X2 Dual-Core	Athlon X2 Dual-Core	Athlon X2 Dual-Core
	FDM	4GB	4GB	4GB
	Memory	SEC DDR2 1GB	SEC DDR2 1GB	SEC DDR2 1GB
	USB	3 USB	3 USB	3 USB
Accessory	Wall Mount	WMTL4001D	WMN-5770D	WMN-5770D
	Vertical Mount	WMTL4001D	WMN-5770D	WMN-5770D
	Ceiling Mount	CML400D	CML500D	CML500D

* Apply to Network Model Only

• Design and Specifications are subject to change without notice.