SAMSUNG

TURN ON TOMORROW

Make your message stand out

Samsung New MX series LFD – 320/400/460MX-3

High impact, Low cost of ownership

Providing Full HD resolution at an affordable price, the Samsung New MX-3 series LFD delivers your message with power and precision. The rich, realistic color and deep, dramatic detail of Full HD images creates a high-impact digital display that outperforms analog displays in every way.

Full impact, Full HD

Samsung New MX-3 series LFD 40" and 46" Full HD models naturally attract the eyes and engage the attention. The rich color and dramatic depth of detail contained in the images they display provides the perfect platform for a high visibility, high impact digital display.

Choose the SIM that suits you

The variable PC slot gives you the option to choose the SIM (Slide in Module) network type that suits you. From high-end quad core to low-end media player, Samsung New MX-3 series LFD gives you more choice. (SIM purchase optional)

Extend, Expand

The new Samsung MX-3 Series LFD includes an RJ45 interface and an RS232C interface to facilitate easy and effective multi-display remote control. The RJ45 interface is designed to control multiple monitors over long distances by LAN.

Give your message a voice

With powerful built-in stereo speakers (10W+10W), the Samsung New MX-3 series LFD gets your message across with complete clarity. Eliminating the expense of purchasing separate speakers, the space-saving design creates a high-impact multimedia display.
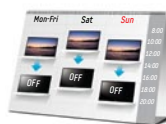
Professional Display Port interface

The Samsung New MX-3 series LFD's Display Port interface enables high performance (up to WQXGA 10 bits) multi-display control without a distributor over longer distances (2x longer than DVI). Supporting interoperability with DVI, VGA, and HDMI, the Display Port interface helps create the ultimate high-definition digital display experience.

DVI 7m

DisplayPort 15m

Always on schedule

Samsung MX-3 series LFD feature an intelligent Smart Scheduling feature that enables you to schedule when the monitor is on or off depending on time, date, volume, input source, and even holiday designation. Up to 3 individual schedules can be set and stored for your comfort and convenience.

Change your display

With a smooth swivel, Samsung New MX-3 series LFD pivots through 90 degrees, enabling data to be displayed in either landscape or portrait mode.

Specification

	Model		320MX-3	320MXn-3	400MX-3	460MX-3
Panel	Diagonal Size		32"	32"	40"	46"
	Type		S-PVA (B-DID) @60hz			
	Resolution		1366x768 (16:9)		1920x1080 (16:9)	
	Brightness (Typ.)		450cd/m²			
	Contrast Ratio		3500:1		3000:1	
	Dynamic C/R		6000:1			10000:1
Connectivity	Input	RGB	Analog D-SUB, DVI-D, Display Port			
		Video	CVBS, HDMI, Component			
		Audio	RCA (L/R), Stereo Mini Jack			
	Output	RGB	N/A	D-SUB, HDMI	N/A	N/A
		Video	N/A			
		Audio	Stereo (L/R)			
		Power Out	5V (For SBB)			
	External Control		RJ45, RS232C (In/Out)	RJ45, RS232C (In/Out), USB	RJ45, RS232C (In/Out)	RJ45, RS232C (In/Out)
Power Consumption	On Mode		150W (Max) / 110W (Typ)	220W (Max) / 177W (Typ)	235W (Max) / 193W (Typ)	260W (Max) / 233W (Typ)
	Sleep Mode		Less Than 2W	Less Than 5W	Less Than 2W	Less Than 2W
	Off Mode		Less Than 1W	Less Than 5W	Less Than 1W	Less Than 1W
Mechanical Spec	Dimension (mm)	Set	780x482x109.5		971x 582.0x 119	1102x 658x 125.5
		Package	890x590x256		1085x 703x 310	1220x 780x 310
	Weight (kg)	Set	13.7	15.1	19.3	22.8
		Package	16.7	18.1	23.8	29.8
	VESA Mount		200x200mm		600x400mm	
	Protection Glass		Optional			
	Media Player Option Type		N/A	Internal	Optional	Optional
Operation	Operating Temperature		0℃~40℃	10℃~40℃	0℃~40℃	0℃~40℃
	Humidity		10~80%			
Certification	Safety		UL, CSA, TUV, NEMKO, KC			
	EMC		FCC, CE, VCCI, KCC, C-Tick			
	Environment		ENERGY STAR 5.0 (USA)	N/A	ENERGY STAR 5.0 (USA)	ENERGY STAR 5.0 (USA)
Accessories	Included		Quick Setup Guide, Warranty Card, Application CD, D-Sub Cable, Power Cord, Remote Controller, Batteries			
	Optional	Stand	STN-L3255D			
		Mount	WMTL4001D		WMN4250D, VMN4240D	WMN5770D
		Specialty	N/A		CML500D (Ceiling Mount), STN-520WE (Welcome Board)	

Slide In Module Specification

SIM-NT		Mid End	High End
CPU		AMD Athlon2 Dual core 2.7Ghz	AMD Athlon2 Quad core 2.2Ghz
GPU		AMD RS780E (IGP)	External
Storage		HDD 40GB	HDD 80GB
Memory		DDR3 1GB	DDR3 2GB
Connectivity	USB	4 EA	
	Output	D-SUB (RGB Out), HDMI (MagicInfo Out), Stereo Mini Jack (Audio Out)	
	Others	LAN RJ45, RS232C	

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ENERGY STAR   CERTIFIED IR   HDMI