



public displays
SM320PX/SM400PX/SM460PX

Large format TFT displays for digital signage and point of information applications

- 32" (320PX), 40" (400PX), 46" (460PX) TFT Displays
- 1366 x 768 Resolution
- 1200:1 Contrast Ratio
- 8ms Response Time
- Data, Video, & Audio Connections
- Optional speakers, stand and wall mount



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overview specifications supplies & options

		SM320PX	SM400PX	SM460PX
Panel	Viewable area	32"	40"	46"
	Pixel Pitch(mm)	0.511	0.648	0.2485
	Brightness(cd/m2)	450	500	500
	Contrast Ratio(typ)	1000:1	1200:1	800:1
	Viewing Angle(H/V)	178/178	178'/178'	170/170
	Response Time(ms) (typ)	8	8	8
	Frequency	Horizontal Frequency(kHz)	30-70	30-70
Vertical Frequency (Hz)		50-85	50-85	50-85
Maximum Resolution		1366x768	1366x768	1366x768
Color Supported		16.7 Mil.	16.7 Mil.	16.7 Mil.
Signal Input	Input Video Signal	Analog RGB, BNC DVI , Composite S-video, Component Video	Analog RGB, DVI -D, Composite S-video, component Video	Analog RGB, DVI -D, Composite S-video, Component Video
	Sync Type	Separate H/V,Composite, SOG	Separate H/V,Composite, SOG	Separate H/V,Composite, SOG
	Input Connectors	D-Sub,Audio Cable	D-Sub,RS232C cable	D-Sub,RS232C cable
Plug & Play		DDC 2B	DDC 2B	DDC 2B
USB powered hub option		-	N/A	-
Mac compatibility		Yes	Yes	Yes
Power	On Mode	160 Watts (Max.)	230 watts	300 Watts (Max.)
	DPMS Mode	<1 Watts	<1Watts	<5 Watts
	Type	Internal	Internal	External
Multimedia Speakers		10W x 2 (Option)	10W x 2 (Option)	10Wx2Ch (Option)
Wall-Mount		Mounting Kit Available	Mounting Kit	Mounting Kit

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		(option)	Available (option)	Available (option)
TCO		-	-	-
Cabinet Color		Dark Silver	Dark Silver	Dark Silver
Other include accessories			MDC Program, User Manual, Tablefoot 2 pcs, RCA RCA Adapter 4 pcs, Power Cable, Remote controller	MDC Program, Tablefoot 2 pcs, RCA Adapter 4 pcs, Remote controller
Dimension	Set(W*H*D)(mm) (with stand)	780X529X223(option stand)	971x629.5x223	1102x715x293
	Set(W*H*D)(mm) (w/o stand)	780X482X107	971x582x118	1102x658x126.5
	Packing(W*H*D) (mm)	898X600X262	1108x700x280	1248x824x304
Weight	Set(kg)	17	23.5	28
	Packing(kg)	20	29.5	33
Special Features		DNI-e,Lipsync Compensation, Loop-out, Matrix Video Wall (2x2, 3x3, 4x4, 1x5, 5x1), PIP,PBP, RS232C, Support NTSC/PAL/SECAM,Auto Lamp Control , Cabling Clean Touch Wall mounting&Pivot	Anti-image retention, Matrix Video Wall (2x2, 3x3, 4x4, 1x5, 5x1 ,5x5), Safety Lock, PIP/PBP	DNI-e Lipsync Compensation, Loop-out, Matrix Video Wall (2x2, 3x3, 4x4, 1x5, 5x1) PIP/PBP, RS232C, Auto Lamp Control(MDC)
Stand	Type	option stand	Optional stand	Standard stand
	Function	-	-	-

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