

320MX

400MX

460MX

Professional LCD Displays

SAMSUNG

- 32", 40" and 46" digital information display panels
- High 3000:1 contrast ratio
- HDMI input for purest digital signal
- Built-in speakers
- Multi-Display Control via RS-232C
- Four anti-image retention modes
- Full HD support (460MX)

Imagine people paying greater attention to your information. Whether you're in the classroom or the boardroom, the Samsung MX Series LCD displays can help. Samsung S-PVA panel technology features a high 3000:1 contrast ratio with 178° viewing angles. HDMI input makes sure your high-resolution message is delivered with all the color and clarity you intended. And built-in speakers mean you don't have to buy and mount separate external speakers. Bold, bright, colorful. With Samsung MX Series LCD displays, it's not hard to imagine.



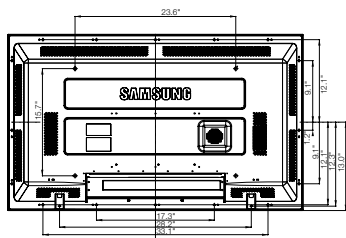
320MX
400MX
460MX



32", 40" and 46" Professional LCD Displays

Features	Specifications	320MX	400MX	460MX	
<p>High Contrast Ratio 3000:1 contrast ratio gives you pictures that are full of detail, even in the blacks and whites.</p> <p>HDMI Input HDMI input allows you to display high resolution digital content.</p> <p>Built-In Speakers The built-in speakers mean you don't have to purchase and mount external speakers separately.</p> <p>Huge Video Walls The built-in RS232C interface allows you to create impossible-to-ignore video walls of up to 25 monitors. Natural Mode correction compensates for the bezel, for distortion-free displays.</p> <p>Anti-image Retention Technologies Four different types of anti-image retention can be set to be activated automatically throughout the day, helping to contribute to longer panel life.</p>	Panel	Diagonal Size	32" (16:9)	40"	46"
	Type	S-PVA	S-PVA	S-PVA	
	Resolution	1366 x 768	1366 x 768	1920 x 1080	
	Pixel Pitch (H x W)	0.511 x 0.511	0.648 x 0.648	0.530 x 0.530	
	Brightness (Typ.)	500cd/m ²	450 cd/m ²	450 cd/m ²	
	Contrast Ratio	3000:1	3000:1	3000:1	
	Viewing Angle (H/V)	178°/178°	178°/178°	178°/178°	
	Response Time	8ms	8ms	8ms	
	Color Space (CIE1931)	72%	72%	72%	
	Connectivity	PC inputs	VGA/DVI	VGA/DVI	VGA/DVI
Video Inputs		CVBS/HDMI	CVBS/HDMI	CVBS/HDMI	
Speaker (Optional)		5W x 2 (built-in)	10W x 2 (built-in)	10W x 2 (built-in)	
Power	Power Consumption (Max)	180W	220W	210W	
	Power Consumption at Stand-by (Max)	2W	2W	2W	
	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	
Operation	Operating Temperature (Normal/Protection Glass)	10°C~40°C/10°C~35°C	10°C~40°C/10°C~35°C	10°C~40°C/10°C~35°C	
	Humidity	10~80%	10~80%	10~80%	
	Regulations	UL, CSA, TUV, NEMKO, EK, CCIB, PSB, GOST	UL, CSA, TUV, NEMKO, EK, CCIB, PSB, GOST	UL, CSA, TUV, NEMKO, EK, CCIB, PSB, GOST	
Feature	Special Features	- Built-in Fan - Video Wall - RS232C	- Built-in Fan - Video Wall - RS232C	- Built-in Fan - Video Wall - RS232C	
Network	Operating System	Network Support with SBB-NT	Network Support with SBB-NT	Network Support with SBB-NT	
Mechanical Spec	VESA Mount	200 x 200mm	600 x 400mm	600 x 400mm	
	Cabinet Color No	Black	Black	Black	
	Weight (Set/Package)	30.1 lbs./36.7 lbs.	41.8 lbs./49.6 lbs.	59.5 lbs./72.7 lbs.	
	Dimension (W/O Stand)	30.7" x 19" x 4.3"	38.2" x 22.9" x 4.6"	43.4" x 25.9" x 4.9"	
	Dimension (With Stand)	30.7" x 21.5" x 10.0"	38.2" x 25.3" x 12.2"	43.4" x 28.2" x 12.2"	
	Packing Dimension	35.4" x 23.6" x 12.2"	42.7" x 27.6" x 12.2"	49.5" x 29.3" x 12.0"	
	Bezel Width	40mm	40mm	40mm	
	Protection Glass	Optional	Optional	Optional	
Package Contents	Manuals	Quick Setup Guide, Warranty Card, Application CD	Quick Setup Guide, Warranty Card, Application CD	Quick Setup Guide, Warranty Card, Application CD	
	Cables	D-Sub, Power Cord	D-Sub, Power Cord	D-Sub, Power Cord	
	Others	Remote Controller, Batteries	Remote Controller, Batteries	Remote Controller, Batteries	
Optional Accessories	Speaker	Built-in Standard	Built-in Standard	Built-in Standard	
	Wall Mount	WMTL4001D	WMN-5770D	WMN-5770D	
	Stand	STN-L3257D	STN-L3257D	STN-L3257D	
Green Management	Emission Standard	EMC	EMC	EMC	
	RoHS Compliant	■	■	■	
	Energy Star Compliant	■	■	■	
	Product Recyclability	CCFL panel contains mercury, please dispose of properly	CCFL panel contains mercury, please dispose of properly	CCFL panel contains mercury, please dispose of properly	
	Packaging Recyclability	Packing materials recyclable	Packing materials recyclable	Packing materials recyclable	

460MX Dimensions



Product Information: 1-866-SAM-4BIZ www.samsung.com/monitor
Product Support: 1-800-SAMSUNG



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