



# Outdoor LED Display System

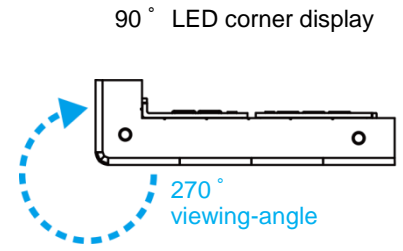
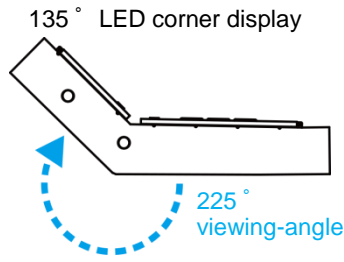
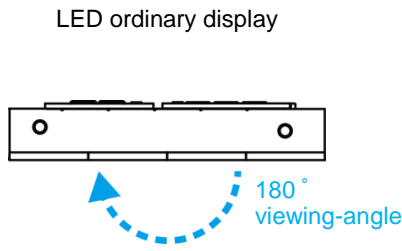
## SX-Series

- High refresh rate for flicker free performance
- Front access/service save time during installation and service
- IP65 rated to protect against dust and moisture
- Corner options allow for seamless corner transitions



# SX-Series

The SE-Series is a cost-effective outdoor SMD LED display that allows for front installation and service for when rear access is not available. Corner tiles allow for continuous content to be displayed around corners, without interruption or irregular gaps between LEDs.



## Specifications

Product Name		SX-6	SX-8	SX-10	SX-16		
Pixel Pitch		6mm	8mm	10mm	16mm		
Pixel Configuration		R/G/B 3 in 1 SMD				1R/1G/1B	
Resolution (W x H)		128 x 128 pixels	128 x 128 pixels	128 x 64 pixels	64 x 64 pixels		
Pixel Density		27770 pixels/sqm	15604 pixels/sqm	9990 pixels/sqm	3900 pixels/sqm		
		2582 pixels/sqft	1451 pixels/sqft	9929 pixels/sqft	362 pixels/sqft		
Brightness	Native (max)	6500 cd/m2				5500 cd/m2	7000 cd/m2
	Calibrated	6000 cd/m2				5000 cd/m2	6300 cd/m2
Dimming Capability		0~255 level					
Contrast Ratio		1000 : 1					
Refresh Rate		1000 Hz	1920 Hz				
Color Processing		12bit				10bit	
Colors		1.07 billion					
Viewing Angle	Horizontal	120°	120°	120°	120°	110°	
	Vertical	100°	90°	60°	60°	50°	
Lifetime		100,000 hrs					
Power Input		AC 200V-240V					
Power Consumption	Max. (W/cabinet)	445	787	620	787	525	
	Avg. (W/cabinet)	156	275	217	275	184	
Dimensions (W x H x D)	Front Access	768 x 768 x225 mm	1024 x1024 x210 mm	1280 x640 x190 mm	1024 x1024 x210 mm		
Weight (Kg/cabinet)		35	64	52	64		
Temperature	Operating	-15°~50°C (5°~122°F)					
	Storage	-30°~60°C (-22°~140°F)					
Relative Humidity	Operating	15%~95%					
	Storage	15%~95%					
Service Access		Front					
Corner Angle		N/A	N/A	90°	N/A	90°/135°	
IP Grade		Front IP65 / Rear IP54					
Certification		UL,CB,CE,FCC,CCC					

Ver: 1339F36

※ All specifications are subject to change without prior notice.