

FLEXStorm Pro

Large Format Outdoor dvLED

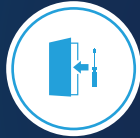
FLEXStorm Pro is the industry's most comprehensive singular outdoor LED product line. Built to withstand the elements from anywhere from roof-top pool decks to the high seas. Optimal brightness levels and tighter pixel pitches make it the perfect solution for billboards, amenity decks, and outdoor retail spaces.



Advantages



FIXED
INSTALL



FRONT & REAR
SERVICEABLE



FLEXIBLE
DISPLAY
OPTIONS



HIGH
BRIGHTNESS



IP-65
WEATHER
RATING

Product Features

Auto Brightness Adjustment

Designed to overcome the challenges of traditional outdoor LED displays, FLEXStorm uses intelligent, auto-correcting light sensor controls to ensure perfect visibility all day long.

Developed for Life on the Sea

As one of the only outdoor LED products on the market able to create 90-degree angles without additional products, FLEXStorm can bend to create any design you can dream of—making the possibilities endless.

Withstand Any Weather With Brighter dvLED

FLEXStorm's high resolution, signature brightness, and clear visibility even in direct sunlight make it the perfect solution for outdoor displays with brightness offerings between 5,500-10,000 Nits.

Front & Rear Serviceability

Each cabinet's electronic and data control is easily accessible from both the front and rear of the display, giving you more freedom for installations and enabling easy on-site maintenance.



FLEXStorm Pro SPECIFICATIONS

Pitch	2.5 - 4.8				5.7	6	8	10
Pixels/Sq M (2.5mm)	160,000				30,625	22,500	15,615	10,000
LED Type	SMD1515				SMD2727		SMD3535	
Pixel Matrix (2.5mm)	200x200	200x400	100x200	200x300	168x168	160x160	120x120	96x96
Nits	5,500				6,500	8,500	10,000	
Weight (Kg/lbs)	10/22	20/44.1	4.5/9.92	13.5/29.76	28 kg/61.7 lb			
Refresh Rate Hz	3840Hz							
Scan Rate*	1/25				1/8	1/6	1/4	1/3
Panel Width (mm)	500		250	500	960			
Panel Height (mm)	500	1,000	500	750	960			
Panel Depth (mm)	84				75			
Viewing Angle (Horizontal)	145				160			
Viewing Angle (Vertical)	145				90			
Input Voltage	110-220V							
Watts/m2 Max	1,200				630		600	
Grey Scale	14 bit							
Control	NovaStar				Colorlight / NovaStar			
Serviceability	Front and Rear Serviceable							
Operating Temp	-20°C~+50°C (customized below-20)				-40°C~+60°C			
IP Rating	IP66							
Certifications	Marine Grade				ETL, FCC			

*Additional scan rate options available upon request. All specifications are property of PixelFLEX LLC., and are subject to change without notice. Please verify specifications and information before final sale.