FLEX Curtain

FLEXCurtain

FLEXCurtain is a flexible LED wall similar to the traditional LED panels that you see at concerts and events. The PixelFLEX LED Curtain, however, offers a variety of advantages over the competition. Where the competition's LED panels are heavy, PixelFLEX LED curtains are ultralight — LED Walls from PixelFLEX weigh 60-90% less than other large LED screen options.

FLEXCurtain • Technical Specifications

Model	CC-1850	CC-1835	CC-2050	CC-2035	CC-2550	CC-2535
Pixel Pitch	18.25mm	18.25mm	20mm	20mm	25mm	25mm
LED Type	RGB 3-IN-1 SMD 5050 LED	RGB 3-IN-1 SMD 5035 LED	RGB 3-IN-1 SMD 5050 LED	RGB 3-IN-1 SMD 5035 LED	RGB 3-IN-1 SMD 5050 LED	RGB 3-IN-1 SMD 5035 LED
Pixel Density	3002pixe/m²		2500pixels/m²		1600pixe/m²	
Curtain Size	1.17m x 2.34m		1.28m x 2.54m / 8' x 4'		1.2m x 2.4m	
Curtain Resolution	64 x 128		64 x 128			
Weight	9.0Kg/sq.m		8.2Kg/sq.m		7.0Kg/sq.m	
Brightness	3680 Nit	3100 Nit	3240 Nit	3020 Nit	2330 Nit	2050 Nit
Refresh Rate	300Hz					
Horizontal Viewing Angle	120°					
Vertical Viewing Angle	120°					
Viewing Distance	12 m		15 m		18 m	
Max Hanging Capacity	4 Panels (32')					
Source Compatibility	HDMI, SDI, Composite, VGA, DVI					
Operating Temperature	-20-+50° C / -4-+122° F					
Operating Humidity	10%-90%					
Power Connection	True One					
Power Consumption Avg	32W/m²	30W/m²	28W/m²	26W/m²	18 W/m²	16 W/m²
Power Consumption Max	78W/m²	76W/m²	68W/m²	66W/m²	45 W/m²	43 W/m²
Input Power	110 VAC / 220 VAC 3 10%					
Processing	Linsn or Nova					
Data Connection	Ethercon					
Lifetime	100000 hours					
Weather Rating	IP54					
Certifications	CE					

Model	CC-3050	CC-3750	CC-5050	CC-7550	CC-10050
Pixel Pitch	30mm	37.5mm	50mm	75mm	100mm
LED Type	RGB 3-IN-1 SMD 5050 LED				
Pixel Density	1111 pixels/m²	711 pixels/m²	400 pixels/m²	176pixels/m²	100pixels/m²
Curtain Size	1.44m x 2.4m	1.2m x 2.4m	3.2m x 3.2m / 10' x 10'	3.2m x 3.2m / 10' x 10'	3.2m x 3.2m / 10' x 10'
Curtain Resolution			64 x 64	64 x 64	32 x 32
Weight	6.1kg	5.8kg	2.7Kg/sq.m	2.5Kg/sq.m	2.1Kg/sq.m
Brightness	1800 Nit	1270 Nit	520 Nit	286 Nit	155 Nit
Refresh Rate	300Hz				
Horizontal Viewing Angle	120°				
Vertical Viewing Angle	120°				
Viewing Distance	22 m	28 m	37 m	55m	75m
Max Hanging Capacity	4 Panels (32')				
Source Compatibility	HDMI, SDI, Composite, VGA, DVI				
Operating Temperature	-20-+50° C / -4-+122° F				
Operating Humidity	10%-90%				
Power Connection	True One				
Power Consumption Avg	12 W/m²	123W/m²	5W/m²	2 W/m²	1.2 W/m²
Power Consumption Max	30 W/m²	370W/m²	12W/m²	5 W/m²	3 W/m²
Input Power	110 VAC / 220 VAC 3 10%				
Processing	Linsn or Nova				
Data Connection	Ethercon				
Lifetime	100000 hours				
Weather Rating	IP54				
Certifications	CE				

*All specifications are property of PixelFLEX LLC., and re subject to change without notice. Please verify specifications and information before final sale.

Four Panels fold and packin a single road case!

25'x50' of LED Screen packs into just 5' of truck!

LIGHTWEIGHT THIN DESIGN FANLESS LOW POWER CUSTOM SIZES RENTAL LINSN CONTROLLER

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