



**FLEXClear** is a 60-70% transparent LED display that can be placed in a window without sacrificing natural light in your space. Additional benefits include creative and artistic applications, while meeting security codes and regulations. Its slim design and high brightness can compete with direct sunlight while giving you the ability to create a dynamic experience to your customers before they enter your location. FLEXClear is perfect for any retail, hotel, shopping mall, or commercial application.

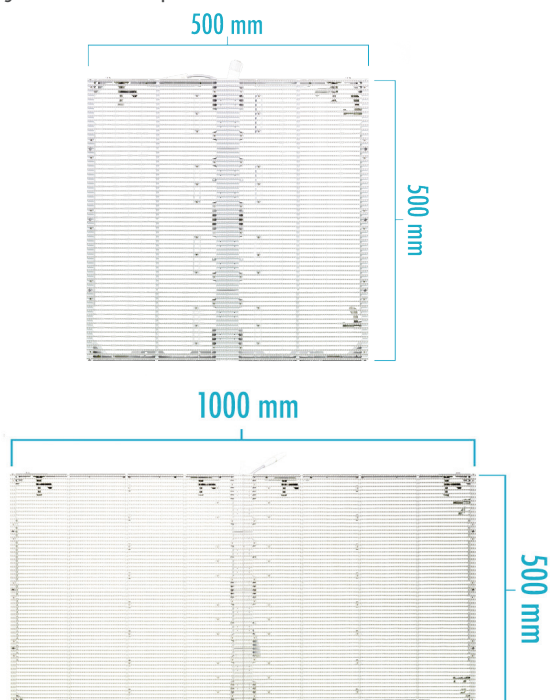




# FEATURES

## SIZING OPTIONS

Dual sizing options make it easier for FLEXClear to meet your build specifications.



## QUICK LOCK INSTALLATION

Our cam lock system allows for easy hanging and connection between panels. align, lift, click, and lock.



## EASY ALIGNMENT

Alignment pins make installation more efficient while also adding durability to your build.

### FLEXClear • Technical Specifications

Parameter			
Model	FCL-3.9	FCL-6.9	FCL-10
Pixel Pitch (H/V)	3.9mm / 7.8mm	6.94mm / 10.42mm	10.42mm / 10.42mm
Cabinet Style	Aluminum Frame		
LED Type	RGB 3-IN-1 SMD LED		
Pixel Density	32,768 pixels/m <sup>2</sup>	13,824 pixels/m <sup>2</sup>	9,216 pixels/m <sup>2</sup>
Cabinet Size	Half: 500mm x 500mm x 96mm / 19.68in x 19.68in x 3.78in Full: 1000mm x 500mm x 96mm / 39.37in x 19.68in x 3.78in		
Cabinet Resolution	Half: 128 x 128 Full: 256 x 128	Half: 72 x 72 Full: 144 x 72	Half: 48 x 48 Full: 96 x 48
Weight	Half: 3.1 kg / 7 lbs Per Panel Full: 5.0 kg / 11 lbs Per Panel	Half: 3.1 kg / 7 lbs Per Panel Full: 5.0 kg / 11 lbs Per Panel	Half: 3.1 kg / 7 lbs Per Panel Full: 5.0 kg / 11 lbs Per Panel
Standard Brightness Model (SB)	1500 Nit	1500 Nit	1500 Nit
High Brightness Model (HB)	3500 Nit	4500 Nit	4500 Nit
Refresh Rate	960Hz	960Hz	960Hz
Transparency	60%	70%	70%
Viewing Angle	120° Vertical/Horizontal		
Viewing Distance	5 m	8 m	12 m
Source Compatibility	AV, S-Video, VGA, CVBS, HDMI, DVI		
Operating Temperature	-40~+60° C / -40~+140° F		
Operating Humidity	10 - 90 % RH		
Power Connection	Powercon		
Power Consumption Avg (SB)	Half: 25W/panel Full: 50W/panel	Half: 27.5W/panel Full: 55W/panel	Half: 27.5W/panel Full: 55W/panel
Power Consumption Avg (HB)	Half: 50W/panel Full: 100W/panel	Half: 56.25W/panel Full: 112.5W/panel	Half: 56.25W/panel Full: 112.5W/panel
Power Consumption Max (SB)	Half: 75W/panel Full: 150W/panel	Half: 82.5W/panel Full: 165W/panel	Half: 82.5W/panel Full: 165W/panel
Power Consumption Max (HB)	Half: 150W/panel Full: 300W/panel	Half: 170W/panel Full: 340W/panel	Half: 170W/panel Full: 340W/panel
Input Power	AC110/220V, 50-60HZ		
Processing	Nova		
Data Connection	4 PIN Data		
Lifetime	100000 hours		
Weather Rating	IP 20		
Certifications	CE ETL		

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