PixelFLEX

FLEXClear

Sunshine-Friendly dvLED Display

FLEXClear is a 60-70% transparent LED display that can be placed in a window without sacrificing natural light in your space.

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.



Advantages

- INDOOR
- COLORLIGHT OR NOVASTAR CONTROLLER
- HIGH BRIGHTNESS
- FIXED INSTALL
- FANLESS
- FRONT SERVICEABLE

Product Features

Transparency

FLEXClear is a 60-70% transparent LED display that can be placed in a front window without sacrificing natural light in your space.

Lightweight Design

The slim construction offers creative and artistic benefits in almost any commercial application.

High-Brightness Models

Using high-brightness outdoor power supplies, the display can compete with direct sunlight exposure at peak times of the day.

Auto-Brightness Adjustment

Your displays brightness can be adjusted automatically during the night to optimize viewing and also help increase the lifespan of your LED.

Quick-Lock Feature

Our cam lock system allows for easy hanging and connection between panels. This unique locking system works with a speedy and effortless, 4-step process: align, lift, click, and lock.





FLEXCLEAR SPECIFICATIONS

	Indoor Low Brightness			Indoor High Brightness				Outdoor High Brightness		
Pitch	TS-2.6	TS-3.9	TS-5.2	TS-2.6	TS-3.9	TS-5.2	TS-10.4	TSO-3.0	TSO-5.0	TSO-10.0
	P2.6-5.2	P3.9-7.8	P5.2-10.4	P2.6-5.2	P3.9-7.8	P5.2-10.4	10.42	P3.9-7.8	P5.2-10.4	10.42
Pixels/Sq M	73,728	32,768	18,432	73,728	32,768	18,432	9,216	32,768	18,432	9,216
LED Type	SMD1515	SMD2020			SMD1921		SMD2727	SMD1921		SMD2727
Pixel Matrix (Panel)	384x96		192x48			192x48	96x48	256x64	192x48	96x48
Nits	1,000			3,000	4,500					
Weight (Kg/lbs)/sq.m	9/20							15/33		
Refresh Rate Hz	3,840									
Scan Rate*	1/16	1/8	1/4	1/16	1/8	1/4	1/2	1/8	1/4	1/2
Panel Width (mm)	1,000									
Panel Height (mm)	500									
Panel Depth (mm)	70							80		
Viewing Angle (Horizontal)	120									
Viewing Angle (Vertical)	120									
Input Voltage	100~240VAC									
Watts/m2 Max	800	600		800						
Grey Scale	14bit									
Control	NovaStar									
Serviceability	Front/Rear Serviceable									
Operating Temp	-40°C~+60°C									
IP Rating	IP20							IP65		
Certifications	CE ROSH 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.

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