



DESIGNED WITH THE FIXED INSTALLATION MARKET IN MIND...



**FLEXUltra** is a dynamic, high definition curve-able LED display allowing boundless opportunities to create an unforgettable space. Each frame is manufactured specifically for your installation. Experience true HD quality video with the creative freedom that allows you to define your space. In case you were worried, front serviceable modules make it easy to keep this panel looking good, all the time.



**FLEXUltra • Technical Specifications**

Parameter					
Model	FXu-1.6	FXu-1.9	FXu-1.9fs	FXu-2.5	FXU-2.5cfs
Pixel Pitch	1.6mm	1.9mm	1.9mm	2.5mm	2.5714mm
Cabinet Style	Die Cast	Die Cast	Front Serviceable	Die Cast	Curving Front Serviceable
LED Type	SMD 0707	SMD 1010	SMD 1010	SMD 1010	PLCC 4 SMT LED 3 in 1 (1515 Full Black)
Pixel Density	360000 pixels/m <sup>2</sup>	250000 pixels/m <sup>2</sup>		160000 pixels/m <sup>2</sup>	151234 pixels/m <sup>2</sup>
Cabinet Size	400 x 300mm / 15.7" x 11.8"		608 x 342mm / 23.9" x 13.5"	400 x 300mm / 15.7" x 11.8"	576 x 432 x 76mm / 22.5 x 17 x 3in
Cabinet Resolution	240 x 180	200 x 150	142 x 60	160 x 120	224 x 168
Weight	10.2 lbs		13.2 lbs	10.2 lbs	11.5kg / 25lbs
Brightness	700 Nit	700 Nit	1000 Nit	1500 Nit	1100 Nit
Refresh Rate	2880Hz		2400Hz	2880Hz	> 960 Hz
Horizontal Viewing Angle	140°				140
Vertical Viewing Angle	120°				140
Viewing Distance	1 m	1.25 m		2.5 m	
Source Compatibility	AV, S-Video, VGA, CVBS, HDMI, DVI				
Operating Temperature	-20-+50° C / -4-+122° F				
Operating Humidity	10 - 90 % RH				
Power Connection	Powercon				True One
Power Consumption Avg	373W/m <sup>2</sup>	332W/m <sup>2</sup>	245W/m <sup>2</sup>	290W/m <sup>2</sup>	80W/cabinet
Power Consumption Max	1245W/m <sup>2</sup>	996W/m <sup>2</sup>	730W/m <sup>2</sup>	778W/m <sup>2</sup>	200W/cabinet
Input Power	AC110/220V, 50-60HZ				
Processing	Nova				
Data Connection	Ethercon				
Lifetime	100000 hours				
Weather Rating	IP30 Front / IP 43 Rear				
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.



Customized frames - Custom, job specific frames are created giving you the freedom to control your design



Magnetic Guide Ports and Alignment Pins - Using magnetism allows for secure fixing of panels to frames, as well as easy removal for service



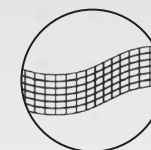
Stable, Reliable Connectors - Utilizing Neutrik True1 and ethercon locking connectors, improve overall reliability.



Stainless steel Guide Pins - allow for perfect alignment every time you place a panel into its frame



Front accessibility for easy access to panels with ease.



Frames can curve up to +/- 10 degrees

