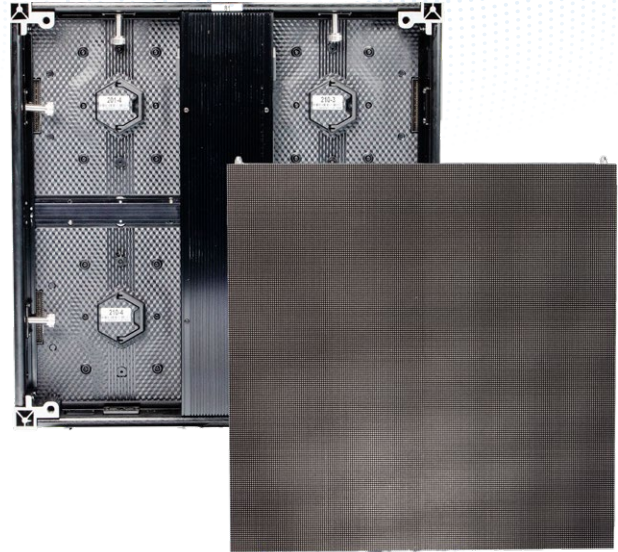


EFi

Built to Fit Your Needs

PixelFLEX's EFi provides a cost-effective, high-quality solution for permanent indoor LED installations, ensuring no compromise on quality, resolution, or brightness.

EFi was developed to offer fully front-serviceable and adjustable-depth magnet assemblies that allow for seam and z-axis adjustment. These products offer high-resolution options and high refresh rate capabilities with direct or recessed wall mounting.



Advantages



FRONT
SERVICEABLE



ECONOMIC
SIMPLICITY



MULTIPLE
RESOLUTIONS



INDOOR



COLORLIGHT
OR NOVASTAR
CONTROLLER

Product Features



Future Proof

Upgradable modules allow clients to upgrade their equipment to improved pixel pitches without the need to replace frames and infrastructure

Right-Angle Ready

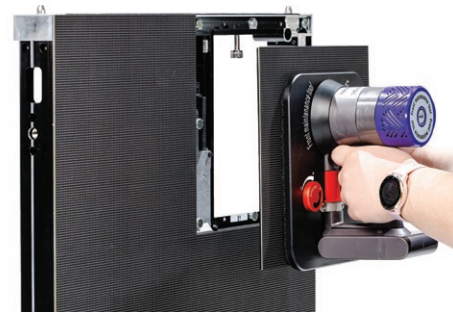
EFi doesn't bend to the limits of conventional LED—instead, it bends to provide undisturbed content at a smooth 90-degree angle. Designed to fit your vision, not the other way around, the EFi's high flexibility allows it to form a right angle for every space.

Customization at Cost

The PixelFLEX EFi is designed to help achieve creative display configurations without breaking the bank. With custom options for mounting and display sizes, personalize within a vast range of styles and resolutions all while staying under budget.

Full Front and Rear Serviceable

Our LED tiles are fully front and rear serviceable to ensure easy maintenance and high value over the lifetime of your permanent installation.





BETHEL WORLD OUTREACH CHURCH
 Brentwood, Tennessee
 EFi Pixel Pitch – 2.6mm



EFi SPECIFICATIONS

Pitch	1.95	2.6	2.6HB	2.9	3.9	3.9HB	4.8	5.9
Pixels/Sq M	262144	147456	147456	112896	65336	65536	43264	28224
LED Type	SMD1212	SMD1515/ SMD2121	SMD2121	SMD2121	SMD2121	SMD1921	SMD2121	SMD2121
Pixel Matrix (Panel 500x500)	256 x 256	192 x 192		168 x 168	128 x 128		104 x 104	84 x 84
Nits	800-1000	900-1000	3000	900-1000	900	3000	900	900
Weight (Kg/lbs)	500*500--5.85/12.9							
	500*750--8.1/17.85							
	N/A	500*1000--11.5/25.3						
Refresh Rate Hz	3840							
Scan Rate*	1/32			1/28	1/16		1/13	1/7
Panel Width (mm)	500							
Panel Height (mm)	500/750	500/750/1000						
Panel Depth (mm)	85							
Viewing Angle (Horizontal)	160							
Viewing Angle (Vertical)	140							
Input Voltage	110-220V							
Watts/m2 Max	400	410	440		410	450		
Grey Scale	≥14 bit							
Control	Colorlight / NovaStar							
Serviceability	Front and Rear Serviceable							
Operating Temp	-20°C-+40°C							
IP Rating	IP20							
Certifications	EMC LVD							

*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.