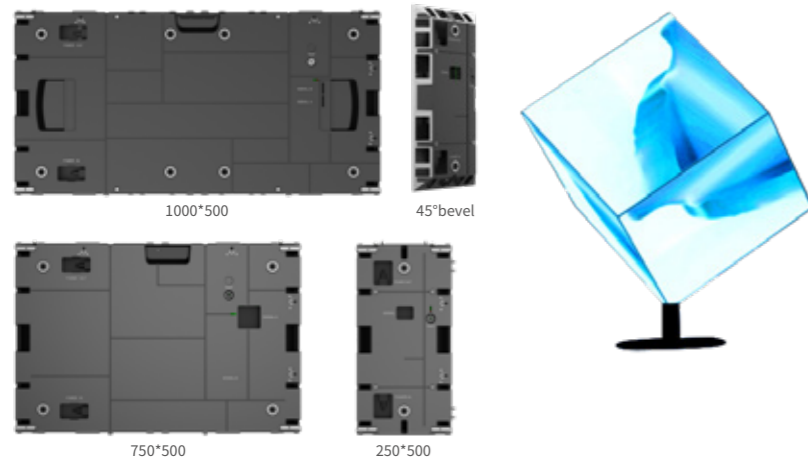


“X”tremely Creative -- 45° Bevels

Special 45° bevel-cut panels with multiple sized panels unlock more flexible installations like L-shape, pillar, hexahedron, etc.



“X”tremely Ingenious -- Mixed Splicing at Will

BIM Plus-X enables to splice with BIM MIN & BIM Plus and share modules with BIM Plus for creative shape splicing like AV Awards winning display -- “THE WOW” 3D display.

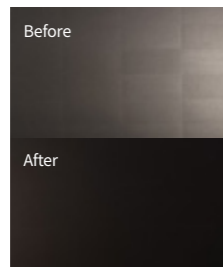


“X”tremely Tech-Powered -- Value-Added Techs

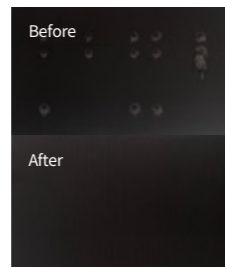
Multiple patented hi-techs are available to offer additional benefits that make you stand out in the market.



HOB Craftsmanship
High-temperature solidification on board for protection improvement



Black Nano Armor Tech
To enhance the color consistency and offer a protective coating



“M Dust-shield” Technology
To solve the small dark spot issue caused by metal dust

Model	BIM Plus-X1.5	BIM Plus-X1.9	BIM Plus-X2.6	BIM Plus-X3.1	BIM Plus-X3.9	BIM Plus-X5.2
Pixel Pitch (mm)	1.5	1.9	2.6	3.1	3.9	5.2
Pixel Density (pixel/m ²)	409600	262144	147456	102400	65536	36864
LED Type	SMD (HOB Available)		SMD			
Panel Size W×H×D (mm)	1000*500*42 / 750*500*42 / 250*500*42					
Panel Resolution W×H	640*320 480*320 160*320	512*256 384*256 128*256	384*192 288*192 96*192	320*160 240*160 80*160	256*128 192*128 64*128	192*96 144*96 48*96
Panel Material	Die-cast Aluminum					
Weight (Kg/pc)	11/8/3.5					
Voltage	AC110~220V					
Brightness (nits)	600	800	800/3000			
Brightness Adjustment	Programmable/Automatic/Manual					
Viewing Angle (H/V)	160°/120°					
Gray Scale (bit)	14~16					
Refresh Rate (Hz)	3840					
Frame Rate (Hz)	50/60					
Contrast Ratio	8000:1					
Color Temperature (K)	2000-10000 (Adjustable)					
Average Power Consumption (W/m ²)	138	120	120	145	145	145
Maximum Power Consumption (W/m ²)	550	475	475	580	580	580
Serviceability	Front					
IP Rating	IP30					
Lifespan (Hours)	100000					
Certifications	CB, ETL, FCC, LVD, EMC, RoHs, BIS, EN13501-1 Fire Resistance, Carbon Footprint					

*Above parameters are for reference only. For more details, please contact our sales team. All rights reserved.



Official Facebook



Website

Shenzhen Eastar Electronic Co., Ltd.

📍 16/F, Block B4, Building 9, Zone 2, Shenzhen Bay Science and Technology Ecological Park, Nanshan District, Shenzhen, China Road,
☎ Hotline: +86 18938696726 🌐 Website: <https://www.esdled.com> ✉ E-mail: sale@esdled.com

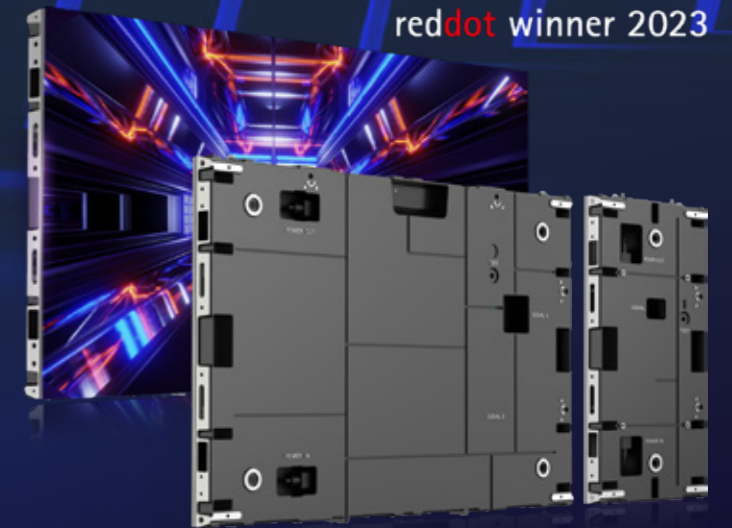
Esdlumen
by LianTronics

BIM Plus-X Series

Award-Winning X-Generation Indoor LED Display



red dot winner 2023



Stable Operation



Multiple Sizes



90° Rotation



Creative Splicing



High Brightness



Award Winner

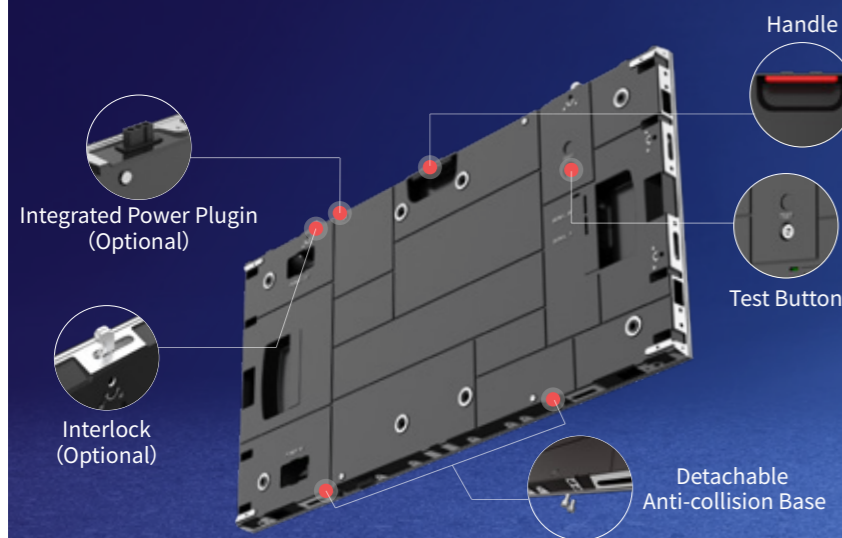


BIM Plus-X Series

Award-Winning X-Generation Indoor LED Display

“X” tremely Considerate -- Detail Matters

The one-piece molding die-cast panel is crafted with more ergonomic details to elevate user experience



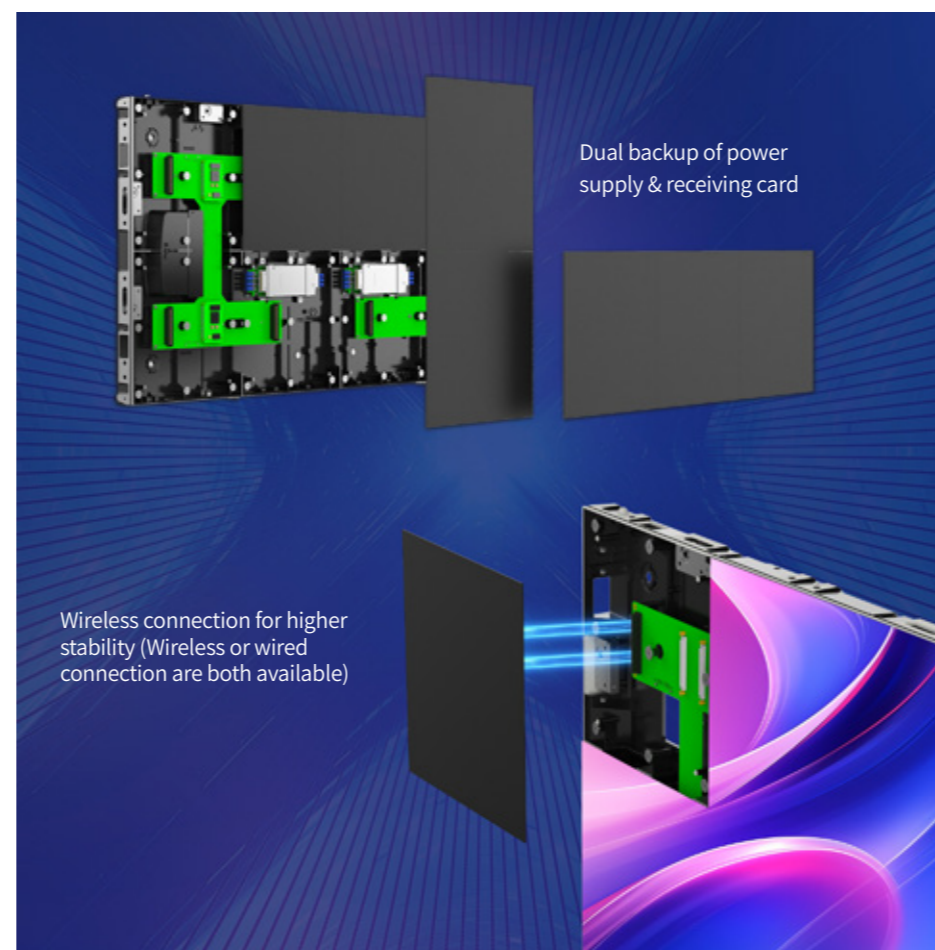
42mm
Ultra thin

22kg/m²
Ultra light

≤0.1mm
Splicing Accuracy

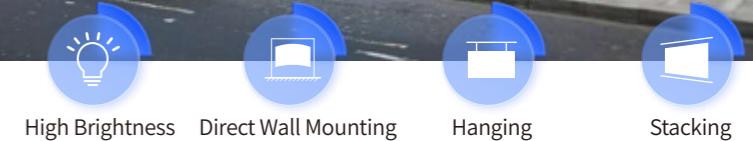
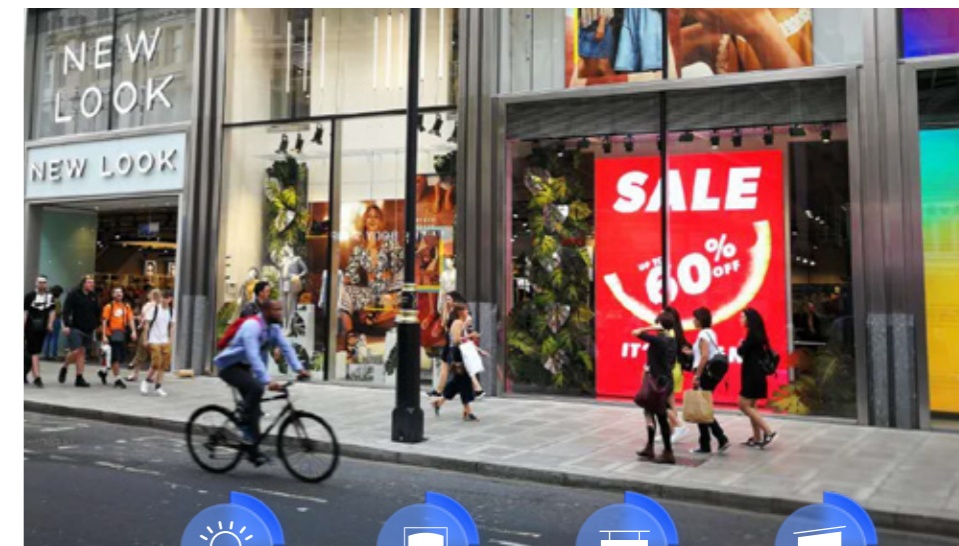
“X” tremely Stable -- Wireless Connection, Dual Backup

Wireless module connectivity grants higher stability during prolonged use; Dual backup of receiving card and power supply is optional to prevent sudden disruptions and maintain uninterrupted display.



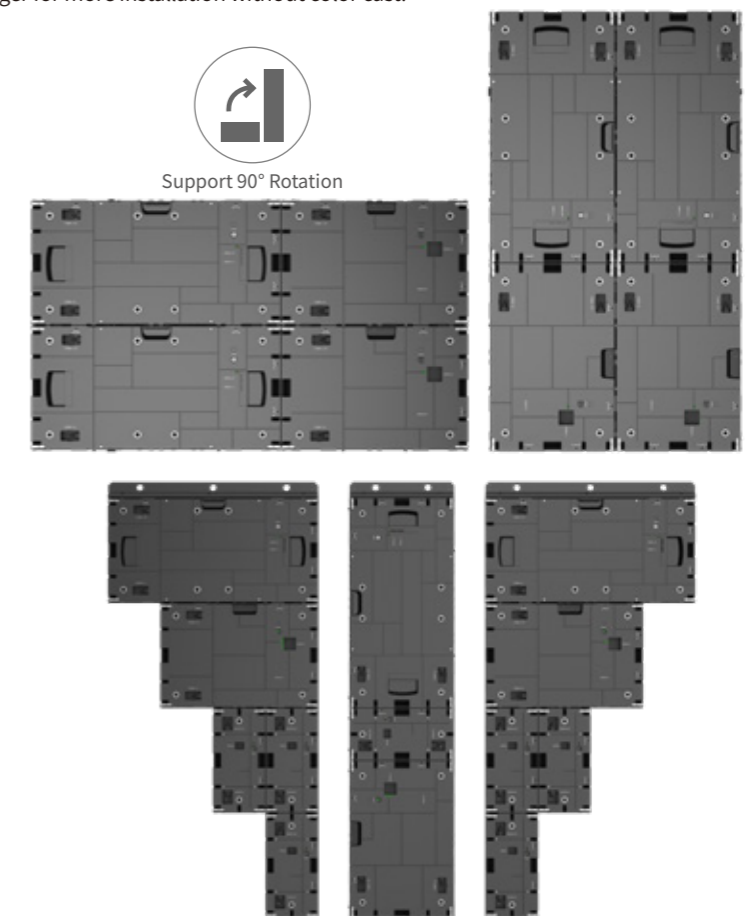
“X” tremely Versatile -- Multi-Scenario Application

Allowing diverse installation including direct wall mounting, stacking and hanging for different environments, BIM Plus-X also offers high-brightness models to fit in semi-indoor application like shop windows and storefronts.



“X” tremely Flexible -- 90° Rotation

Thanks to the center-symmetrical design of modules, BIM Plus-X allows 90° rotated assembly to stagger for more installation without color cast.



Irregular Staggered Shape with Multiple Sized Panels