Specification

Model	BIM Plus-X1.9	BIM Plus-X2.6	BIM Plus-X3.1	BIM Plus-X3.9	BIM Plus-X5.2
Pixel Pitch (mm)	1.9	2.6	3.1	3.9	5.2
Pixel Density (pixel/㎡)	262144	147456	102400	65536	36864
LED Type	SMD				
Panel Size W×H×D (mm)	1000*500*42 / 750*500*42				
Panel Resolution W×H	512*256/384*256	384*192/288*192	320*160/240*160	256*128/192*128	192*96/144*96
Panel Material	Die-cast Aluminum				
Weight (Kg/㎡)	20				
Voltage	AC110~220V				
Brightness (nits)	800	800/3000	1000/3000	1000/3000	1000/3000
Brightness Adjustment	Programmable/Automatic/Manual				
Viewing Angle (H/V)	160°/120°				
Gray Scale (bit)	14~16				
Refresh Rate (Hz)	3840	3840	1920/3840	1920/3840	1920/3840
Frame Rate (Hz)	50/60				
Contrast Ratio	8000：1				
Color Temperature (K)	2000-10000 (Adjustable)				
Average Power Consumption (W/㎡)	120	120	145	145	145
Maximum Power Consumption (W/㎡)	475	475	580	580	580
Serviceability	Front				
IP Rating	IP40				
Lifespan (Hours)	100000				

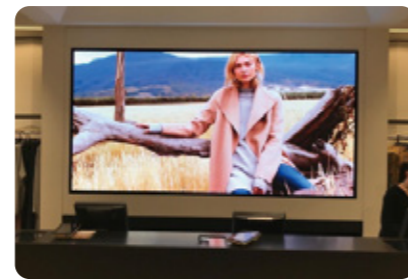*Above parameters are for reference only. For more details, please contact our sales team. All rights reserved to LianTronics.
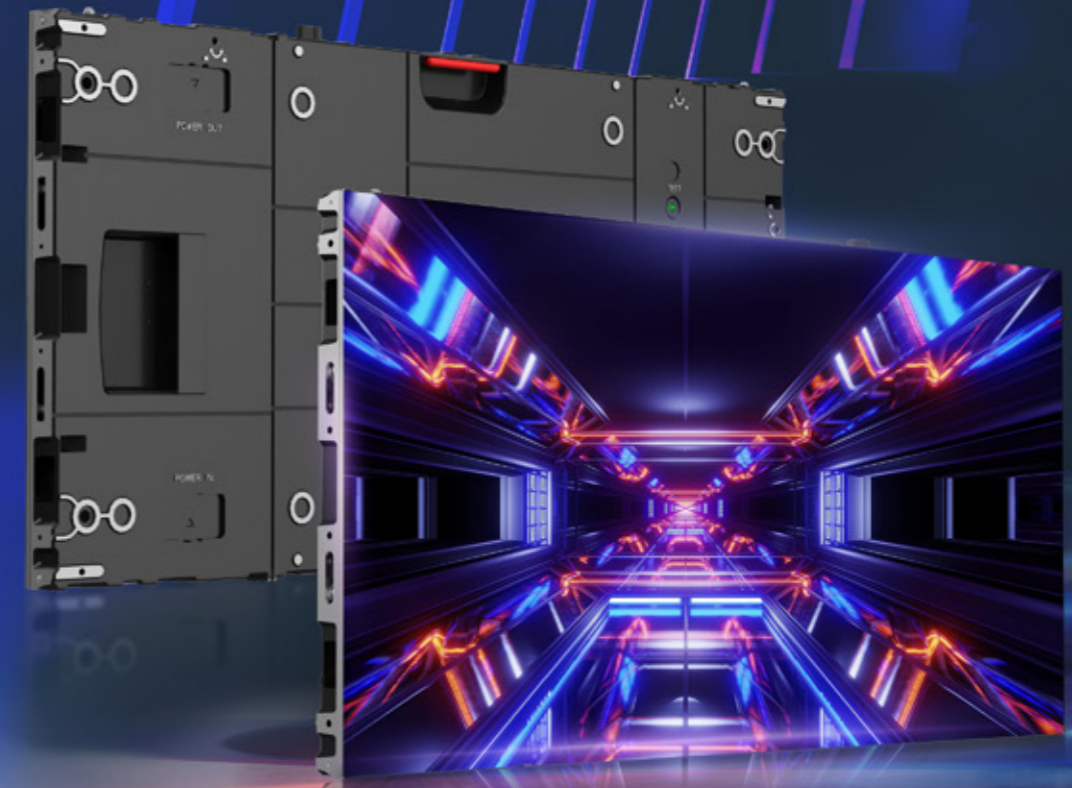

Application Reference
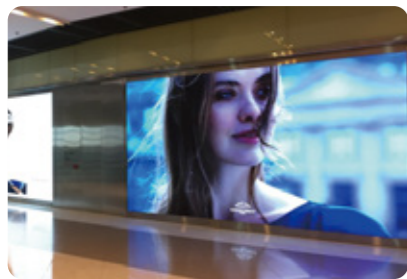
Shopping Mall

Showroom

Retail Store

LIANTRONICS CO.,LTD.

LianTronics Bldg., Antongda Industrial Zone, 3rd Liuxian Rd, 68 Block Baoan, Shenzhen, China

Email: service@liantronics.com   Website: www.liantronics.com

Website   Facebook

LianTronics

Your Trustworthy Display Solution Provider

BIM Plus-X Serise

X-Generation Indoor Commercial LED Display

Ultra-Thin & Light   90° Rotation   Creative Splicing   Fast Interlock   Mixed Splicing   Easy Maintenance
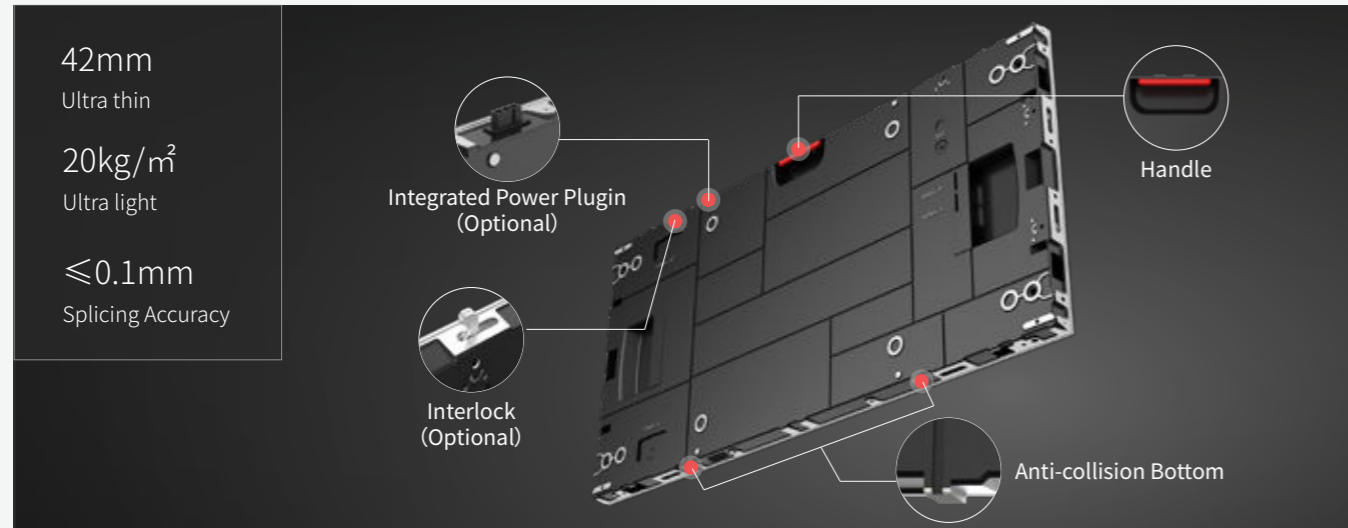
Considerate Details

Upgraded one-piece molding die-cast BIM Plus-X cabinet features more ergonomic product details to elevate customer experience.

42mm
Ultra thin

20kg/m²
Ultra light

≤0.1mm
Splicing Accuracy

Integrated Power Plugin
(Optional)

Handle

Interlock
(Optional)

Anti-collision Bottom

Various Installation in High Efficiency

Thinner & lighter high-precision cabinets feature interlocks to facilitate fast installation like direct wall mounting, hanging & stacking.

Wall-mounting

Hanging

Stacking
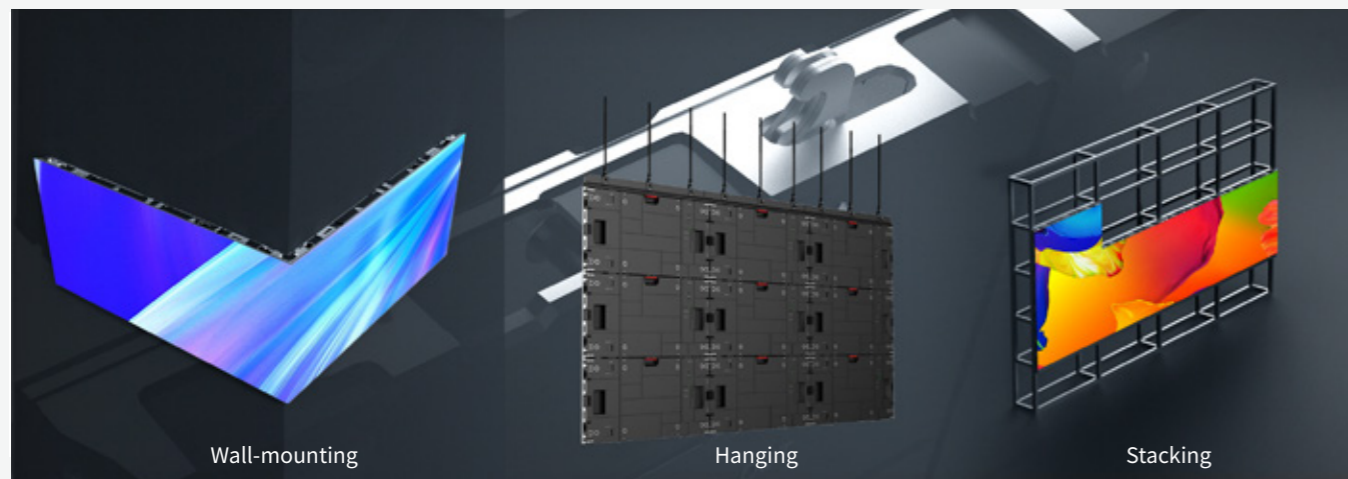
Mixed Splicing, High Practicality

BIM Plus-X Series supports up-and-down mixed splicing of BIM Plus Series, sharing common modules; and left-and-right mixed splicing with BIM MIN Series, offering higher flexibility.

BIM Plus-X

BIM MIN
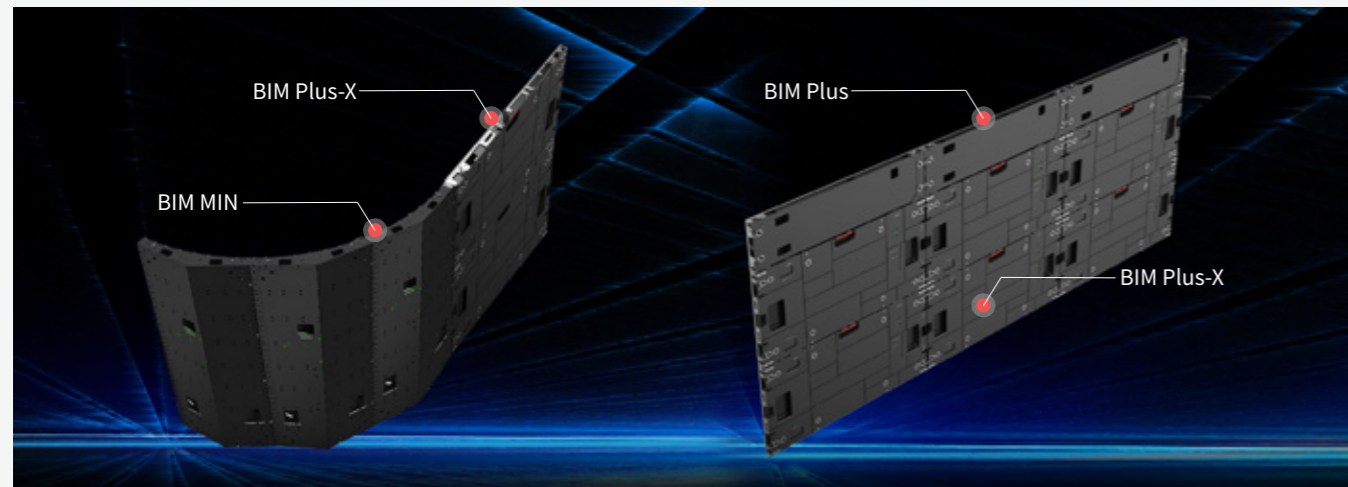
BIM Plus

BIM Plus-X

Creative Splicing, Beyond Imagination

BIM Plus-X allows 90° rotation without color cast and multiple creative seamless splicing including L shape, cube, concave & convex, etc.

45° Bevel

90° Rotation

Friendly Front Maintenance

Power supply, hub card and modules can all be maintained from the front to save your space.

Advanced Technologies, Outstanding Performance

Patented smart inkjet craftsmanship allows vibrant and sharp presentation in higher contrast ratio; Unique nano coating provides higher protection against blind lamps, LED caterpillars, etc.

LED Lamp

Smart Inkjet

Copper foil

PCB

No Inkjet

Inkjet - 13% higher
contrast ratio

Nano Coating
(Optional)