

Indoor Fixed BIM MAX Series

Model	BIM MAX1.6	BIM MAX1.9	BIM MAX2.6	BIM MAX4
Pixel Pitch (mm)	1.6	1.9	2.6	4
Pixel Density (Pixels/m ²)	390625	255669	140625	62500
LED Package	SMD			
Module Size (mm*mm)	256*288			
Panel Material	Die-casting aluminum			
Panel Size (mm)	1024*576*42.5			
Panel Weight (Kg/pc)	11.6			
Panel Resolution	640*360	520*290	384*216	256*144
Working Voltage (AC)	110~240V			
Brightness (nits)	700~800	700~800	700~800	800~900
Viewing Angle (V/H)	160° / 160°			
Grayscale (Bit)	14~16			
Refresh Rate (Hz)	2880 / 3840	2880 / 3840	2880 / 3840	1920 / 3840
Contrast Ratio	8000:1	8000:1	6000:1	6000:1
Color Temperature	2000~10000			
Maximum Power Consumption (W/m ²)	570	480	480	480
Average Power Consumption (W/m ²)	142	120	120	120
Maintenance	Front			
Ingress Protection	Front: IP30 / Rear: IP30			
Lifespan (H)	100000			
Certifications	CB, ETL, FCC, LVD, EMC, BIS, UKCA, KCC, BS476 Fire Resistance			

*Above product parameters are for reference only and may vary without notification. All rights reserved to Esdlumen.

Application case



Dubai Television



Brazil Motor Show



Church in Arizona, USA

Esdlumen
by LianTronics

16:9 Golden Ratio
Classic Display
Indoor Fixed



BIM MAX

P1.6/P1.9/P2.6/ P4 16:9 Golden Ratio Cabinet

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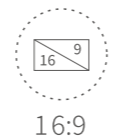
Facebook



Website

● Friendly 16:9 Cabinet

Designed in 16:9 aspect ratio, BIM MAX Series is ultra friendly to assemble LED walls in 2K, 4K,8K, etc.



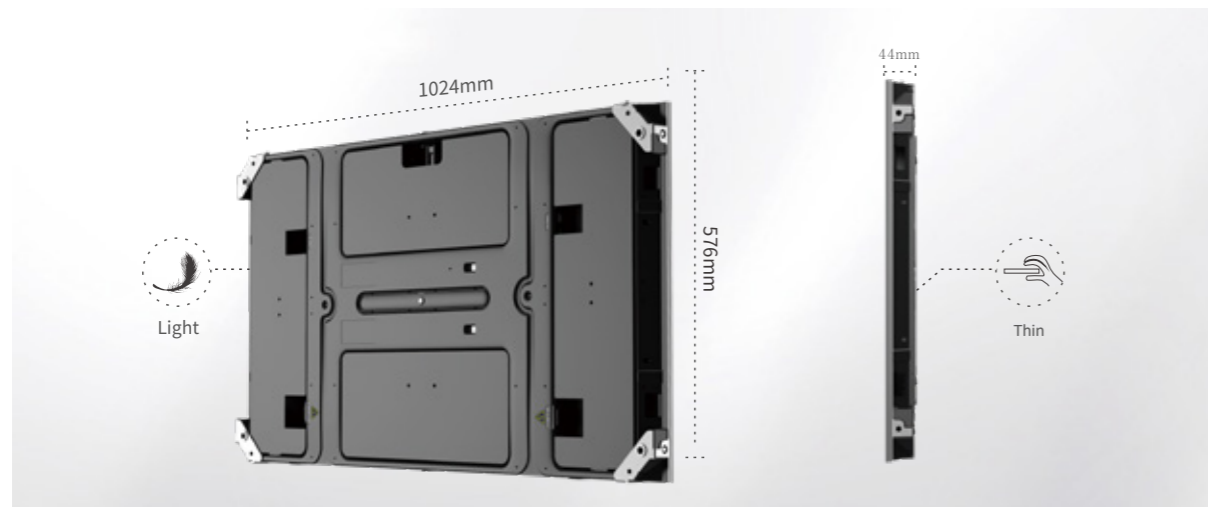
16:9



2K/4K/8K

● Slim & Lightweight Design

Ultra-thin cabinet with 11.6Kg/pc only makes more effortless installation & maintenance.



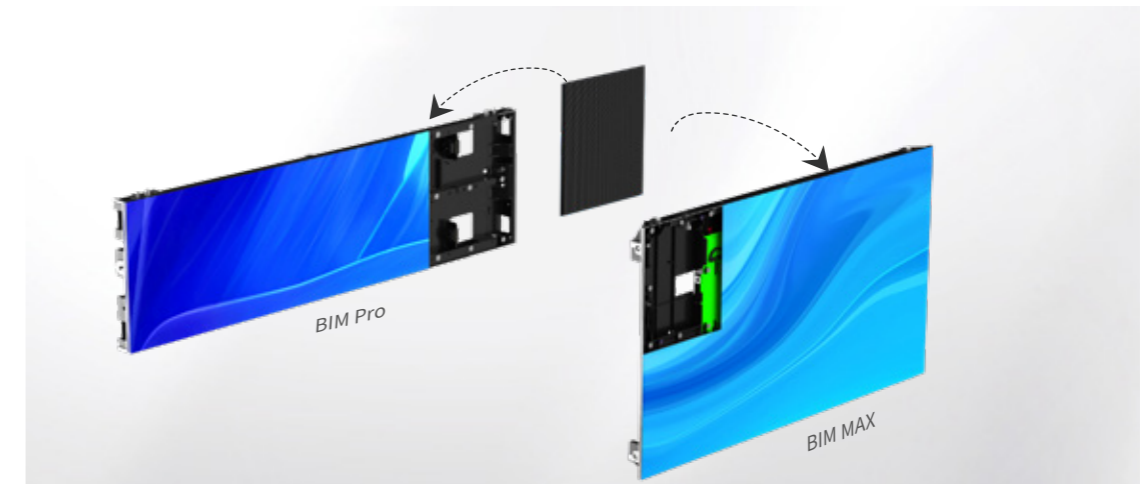
● Bigger, Faster & More Cost Saving

With bigger-sized cabinet, BIM MAX Series facilitates more cost-effective solution with faster installation to save your cost.



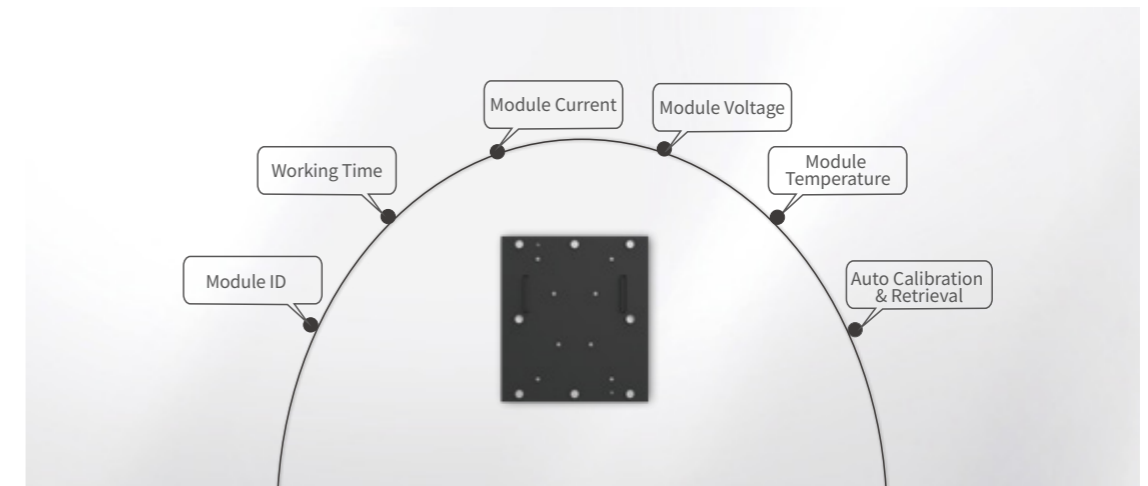
● Universal Modules, Flexible Splicing

BIM MAX Series and BIM Pro Series share the universal modules and can be mixedly spliced up and down.



● Intelligent Modules(Optional)

Modules are built in with calibration data and can automatically retrieve data after module replacement.



● Impress Your Viewers with Superb Visuals

Ultra-high grayscale, refresh rate, contrast ratio with 160° wide views conspire to deliver excellent images to capture your viewers' attention with your content.

