









# - CHAINZONE



#### **Benefits**

- · Boasting a brightness of 10,000 nits, it consumes as low as 400W.
- $\cdot\,$  Black-faced for high contrast, stunning display in outdoor sunlight.
- Energy-saving, longer screen life.
- $\cdot$  Standard design for quick installation, maintenance, and easy inventory.

#### **Product Features**



10,000+ Nits



Parts Delivery



Lens On Board



Easy Assembly



**Energy Saving** 



**Block Installation** 



High Contrast



Front & Rear Service



High Refresh Rate



Light & Thin



### Model

Plus X Series : PLX-6.25MA, PLX-6.35MA, PLX-10.16MA, PLX-10.4MA, PLX-16.6LA

# Specifications

Model	PLX-6.25MA	PLX-10.4MA	PLX-6.35MA	PLX-10.16MA	PLX-16.6LA
Pixel Pitch (mm)	6.25	10.4	6.35	10.16	16.6
Pixel Configuration	Mini LOB			LOB	
Module Size (mm) (H x W)	250×500		304.8×304.8		400×400
Module Resolution (pixels) (H x W)	40×80	24×48	48×48	30×30	24×24
Cabinet Size (H x W)	750×1000		914.4×609.6		1200×800
Cabinet Resolution (pixels) (H x W)	120×160	72×96	144×96	90×60	72×48
Driver Voltage ①	Dual-Voltage				
Backshell Material ①	Fiberglass Plastic				
Brightness (cd/m²) ①②	8000		10000		
Refresh Rate (Hz)	3840				
Grey Level	16 Bit				
Viewing Angle (H/V)	140° / 50° 100° / 50°				
Power Consumption Max. (W/m²) ②	360		400		200
Power Consumption Avg. (W/m <sup>2</sup> ) ②	120		133		66
IP Rating	IP65				
Maintenance	Front & Rear				
Weight (kg/m²)	24				26
Working Temperature / Humidity	-30°C~50°C / 10%~90% RH				
Storage Temperature / Humidity	-40°C~70°C / 10%~90% RH				

①: Based on different hardware sepcification ②: Theoretical values only. All specifications are subject to the actual product.



# Application of Mini LOB Technology

- Chainzone's 10th-gen LOB innovation
- Enhancing visual impact
- Achieving ultra-low power consumption up to 10,000 nits
- Extends the display's lifespan



#### Actual Visual Effect of Mini LOB

With the application of Mini LOB technology, the visual impact of display under sunlight is further enhanced.





The Plus X series mainly consists of four parts: Power & Controller, Power & Signal Cable, Cabinet Frame, and Module. It offers advantages such as quick installation, easy maintenance, and streamlined inventory.





Designed for Various Demands, More Flexible





### Quick Assembly, Easy to Install and Maintain





User-friendly Locking Design for Tool-Free Wiring Combined Design of Signal & Power Cable, Two-in-One



### 90° Corner and Curved Design Available





## **Application Scenarios**











# Beyond What You Can See



CHAINZONE TECHNOLOGY (FOSHAN) CO., LTD.

Chainzone Tech. Industrial Park, Taishan Bei Rd., Sanshan Avenue, Nanhai District, Foshan, Guangdong, P.R. China 528200

☎ +86-757-86393001
雪 sales@chainzone.com
⊕ www.chainzone.com