



# LMiniP 1.2

Brand New Mini Products

## Energy Saving Design

RGB full flip-chip design make the maximum power consumption only 350W/SQM, which greatly reduces the use of Energy consumption.

## Strong Protections

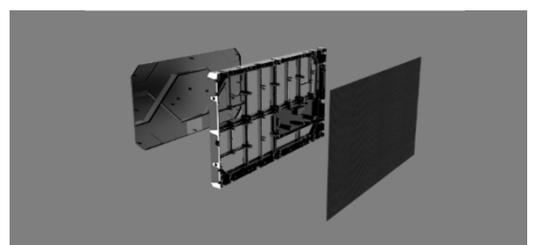
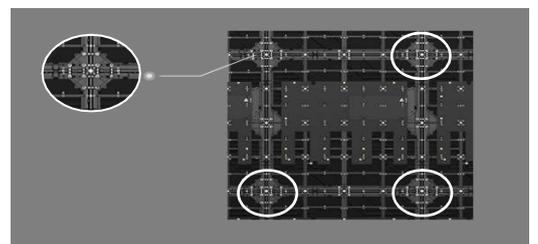
COB packaging technology brings the super strong 9 protections: Anti-Scratch, Anti-Dust, Anti-Moisture, Anti-Collision, Anti-Glare, Anti-Static, Anti-Touch Traces, Front Water-Proof, anti-Moiré.

## High Flatness with Super Light Weight

XYZ adjustment plus double mounting plate makes high flatness performance  
With 4kg light weight, LMiniP is 30% lighter and thinner than traditional cabinets.

## 3-in-1 Integrated Design

The 3-in-one high-integration design of power supply, HUB and receiving card reduced the retrieval and replacement of various accessories on site and improved the overall efficiency from design, transportation and installation.



Parameter	Value
LED Type	Fully flip chip COB
Pixel Pitch (mm)	1.25
Pixels Per panel	480*270
Pixel density (pixels/m <sup>2</sup> )	640,000
Panel Size (WxHxD)/ (mm)	600x337.5x39.75
Module Size (WxH)/ (mm)	150x168.75
Panel Material	Die Casting Aluminum
Panel weight (kg/panel)	4
Processing Depth(Bit)	13
Maintenance	Full Front
Refresh Rate (Hz)	1920~3840 Hz
Driving Type	1/60
Signal Transmission Distance (m)	CAT5 cable: < 100 m;Single mode fiber: < 10 km
Brightness (cd/m <sup>2</sup> )	600
Viewing Angle (°)	0~160
Contrast ratio	10000:1
AC Input Voltage (V)	AC: 100V ~ 240V (50~60Hz)
AC Input Power Max	70W/panel; 350W/m <sup>2</sup>
AC Input Power Ave	30W/panel; 150W/m <sup>2</sup>
Storage Temperature (°C)	-20~60
Operating Temperature (°C)	-10~40
IP rating (front)	IP65(Module)
Storage Humidity (RH)	10%~90% non-condensing
Operating Humidity (RH)	10%~80% non-condensing
LED Life Time (hrs)	100000
Panel installation	fix
Certifications	CCC/CQC

## Application

Indoor environments with fixed installation , such as Control Rooms, Conferences, Monitor Rooms, Exhibition Halls and Educations.

