

Indoor Video Wall

ADR- P1.5



Energy Saving Design

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



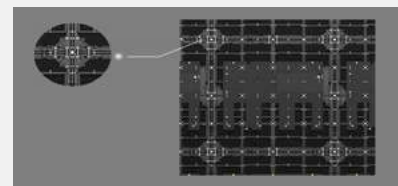
Strong Protections

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.



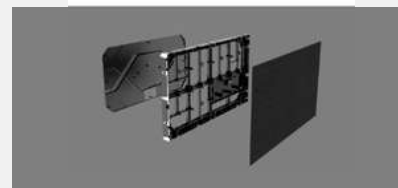
High Flatness with Super Light Weight

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.



Technical Specification

Parameter	Value
LED Type	Fully flip chip COB
Pixel Pitch (mm)	1.5625
Pixels Per panel	384*216
Pixel density (pixels/m ²)	409,600
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	1/54
Signal Transmission Distance (m)	CAT5 cable:<100 m;Single mode fiber:<10 km
Brightness (cd/m ²)	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 ²
AC Input Power Ave	25W/Panel; 125W/m ²
Storage Temperature (°C)	-20~60
Operating Temperature (°C)	-10~40
Storage Humidity (RH)	10%~90% non-condensing
Operating Humidity (RH)	10%~90% non-condensing
LED Life Time (hrs)	100000
Panel installation	fix
Certifications	BIS, CE, ROHS, FCC

Application

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

