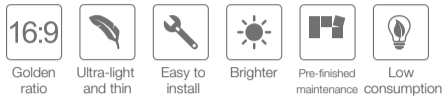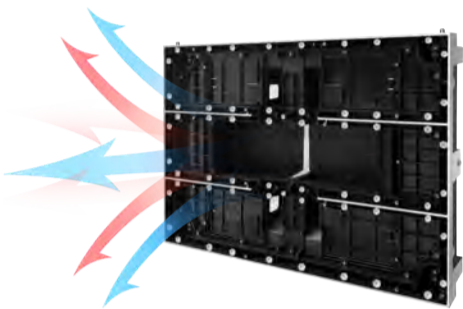# P2 SMD1515
INDOOR LED DISPLAY

Product Code/Model: HIP2SC2320X160MM

- Excellent color performance
- 16:9 gold ratio
- Light and thin box design
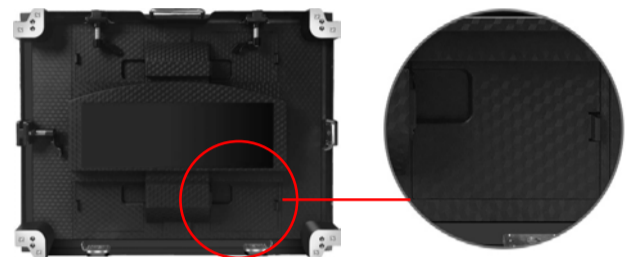- 100% easy-maintenance

16:9 Golden ratio	Ultra-light and thin	Easy to install	Brighter	Pre-finished maintenance	Low consumption

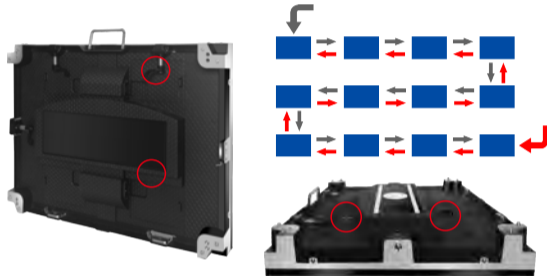**Fully die-cast aluminium box**
Better cooling effect

Easy to install
The four chuckboards behind the box can be remove for front maintenance

Dual backup of power and signal
The box section has 2 power jacks and 4 signal jacks

Low gray highlighting technology
Enchance dark details

Reliable products
High quality Nationstar LED chip and Mean Well power supply.
Our products are compliance with CE & RoHs Certification.

NATIONSTAR — since 1969 —   MW MEAN WELL   CE   RoHS

2 YEARS WARRANTY	WORLDWIDE TECHNICAL ASSISTANCE	100% IN-HOUSE TECHNICIAN	24 HOURS SERVICE	BREAKDOWN FAST RESPONSE (WITHIN 4 HOURS)

TECHNICAL PARAMETERS

DESCRIPTION	SPECIFICATION
Pixel Pitch	2mm
Pixel Density	250,000 pixel/m²
LED Type	SMD1515 1R1G1B
LED Cabinet Size	640mm (W) x 480mm(H)
Module Size	320mm(W) x 160mm(H)
Module Resolution	160px (W) x 80px (H)
Driving Method	1/42
Weight	8.5 kg/pc
Maintenance Method	Front
Type	Magnetic Type
Best view distance	≥2m
Brightness	800 cd/m²
Color Temperature	6500K-9500K adjustable
Horizontal Viewing Angle	140°
Vertical viewing angle	140°
Maximum Contrast	3000:1
Control system	Asynchronous & Synchronous Control System
Power Consumption	Max: 540 w/m², Ave: 180 w/m²
Working Voltage	AC100~240V(50-63Hz)
Refresh Rate (Hz/Second)	60
Refresh Rate (Hz)	2880~3840
Gray Level	65536 grades for each color
Brightness Level	256 levels
Brightness Adjustment Method	Manual/Automatic/Program Control
Control Distance	CAT5 cable <100m; Single-mode fiber <10Km
Operation Temperature	-30°C - +65°C
Operation Humidity	10% - 90%RH
Chassis Design	IP31
MTBF	>10000h
Lifespan	>100000h
Certification	EMC / CE / ROHS / CCC / FCC / ISO

USER FRIENDLY BRIGHTNESS ADJUSTMENT	LONG LIFESPAN	HIGH CONTRAST RATIO