

P3.91 SMD2121 INDOOR LED DISPLAY

Product Code/Model: HIP3.91RDCC500X1000MM / HIP3.91RDCC500X500MM



P3.91 INDOOR LED DISPLAY

P3.91 LED CABINET

QUALITY EQUIPMENT

User-friendly LED Operation System which is able to support major video inputs to be play on screen and equipped with computer control system. Waterproof (outdoor LED), moisture proof, anti-static, anto-corrosion and anti-oxidation. IP 65 Protection signed with long weather-ability. Solid cabinet structure which is extending the screen's lifespan.

RELIABLE PRODUCTS

High Quality LED Chip and Mean Well Power Supply. Our products are compliance with CE & RoHS Certification.



VERSATILE

- Cost effective for advertising which advertisement messages can be updated easily.
- Allow multiple messages to be communicated and updating from preferable time-to-time.
- Multiple system input formats playback:
VIDEO: mov, mpeg, mp4, avi **IMAGE:** bmp, jpg/jpeg, png, gif, tiff.



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	3.91mm
Pixel Density	65,410 pixel/m ²
LED Type	SMD2121 1R1G1B
Module Size	250 mm(W) x 250 mm(H)
Module Resolution	64px x 64px
LED Cabinet Size	500mm(W) x 1000mm(H) / 500mm(W) x 500mm(H)
LED Cabinet Resolution	128px x 256px
High Brightness	900nits
Scanning Method	1/16
Maximum Depth	75mm
Maximum Weight	12kg
Base Structure	Stainless Steel
Frame Material	Die-cast aluminum
Screen Cover	Polycarbonate (2mm - 6mm)
Maintenance Method	Front & Rear
White balance brightness	≥600cd/m ²
Horizontal Viewing Angle	140°
Vertical viewing angle	140°
Maximum Contrast	≥3000:1
Scanning frequency	≥3840Hz
Refresh Rate	60Hz
Working Voltage	3 Phase, AC100V/240V (50-63Hz)
Power Consumption	Max: ≤700 w/m ² , Ave: ≤240 w/m ²
Operation Temperature	-10°C - +65°C
Operation Humidity	10% - 90%
Lifespan	≥100,000 hours
Mean Time Between Failures	≥5000 hours
Unit Flatness	≤0.2mm
Weather Protection	Moisture, dust, high temperature, lightning, anti-electromagnetic interference
Electricity Protection	Overvoltage, undervoltage, overcurrent, short circuit, open circuit protection
Display Interface	VIDEO/S- VIDEO/VGA DVI/ HDMI
Display Color	28.1 billion colors
Color Processing Capability	≥16bit
Full Color Screen Color Temperature	3000K ≤ TC ≤9500k adjustable
Brightness Adjustment Method	Manual/Automatic/Program Control
Control Distance	UTP CAT cable <100m; Single-mode fiber <10Km
Protecting Rating	IP40



USER FRIENDLY BRIGHTNESS ADJUSTMENT



LONG LIFESPAN



HIGH CONTRAST RATIO