

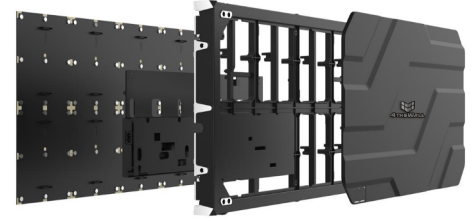
JUNO SERIES - SC-50/7 FD 0.9 COB

LED SCREEN INDOOR FIXED INSTALLATION

Model Number: 271025151511

Wireless hardwired design and 3 in 1 design

The module and cabinet are directly hard-wired, ensuring stable signal transmission and a clean, organized system design. This robust wiring structure provides enhanced reliability against signal loss and electromagnetic interference, making it ideal for mission-critical environments such as command and control centers. Designed for 24/7 continuous operation, this architecture guarantees long-term performance and stability, even in the most demanding applications.

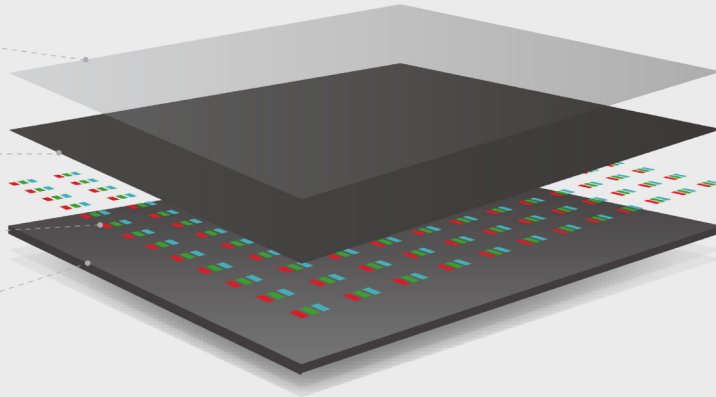


Nano optical material

Compound encapsulation

LED chips

PCB board



X 4 Contrast enhancement

X 3 Surface protection

50% Failure rate reduction

40% Energy consumption reduction



No Seam



High Definition



High Refresh Rate



Rich Color



High Reliability



Easy Service

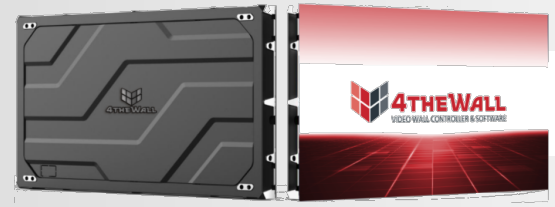
High Contrast for True Depth

With an impressive **10,000:1 contrast ratio**, the Juno Series delivers deep blacks and brilliant whites—ensuring your content is vivid, sharp, and full of life, even in challenging lighting conditions.



High Protection

Juno Series COB LED displays are built with durability in mind. Thanks to their **dustproof and anti-fingerprint surface**, they remain clean and clear with no visible smudges, even after frequent contact. The **waterproof and moisture-resistant coating** protects against environmental hazards, while the **high surface hardness** guards the screen against accidental knocks and minor impacts. The result is a reliable display solution with a **low rate of dead pixels**, ensuring long-term visual consistency and low maintenance needs.



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SPECIFICATIONS

JUNO Series - Models - Model Number:271025151511	SC-50/7 FD 0.9 COB
Pixel Pitch	0.9375 mm
Pixel Configuration	1R1G1B
Led Type	Flip COB Chip
Brightness Max	600 Nit
Color Temperature	9300K ± 200K
Viewing Angle (H/W)	H160°/V160°
Module Size	(W)150 mm x (H)168,75 mm
Module Resolution	160x180dots
Cabinet Size	W600×H337,5×D39,75mm
Cabinet Resolution	640×360 dots
Cabinet Weight	4.0 +-0.5 Kg
Cabinet Material	Die-cast Aluminum
Cabinet Aspect Ratio	16:9
IP Protection Module / Cabinet (Screen)	Front IP65 - Rear IP43
Redundant PSU	Optional
Operating Conditions	-10°C~+50°C /10%~90%RH
Storage Conditions	-20°C~+60°C /10%~90%RH
Life Time	120.000 hours
Gray Scale	14 Bit HW + 2 Bit SW - Total 16 bit
Contrast Ratio	10.000:1
Refresh Rate	3840 Hz
Input Power Maximum	370 Watt Max / 125 Watt Avg
Maintance Mode	Front Service
Certification	CE/EMC/LVD/RoHs
7/24 Support	YES

DIMENSIONS (mm)

