

Sunlit Max-S Series Outdoor COB Rental Panel



Full Flip-Chip COB Technology, Representing Premium Outdoor Displays

Wide color gamut and high contrast ratio faithfully reproduce every detail. High brightness and refresh rate deliver smooth visuals.



DCI-P3

Cinema-Grade
Wide Color Gamut



20,000:1

High Contrast Ratio



4000nits

High Brightness



7680Hz

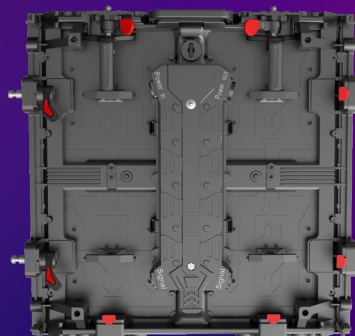
High Refresh Rate

Die-Cast Cabinet, Ensuring Ultimate Flatness

500x500mm die-cast cabinet delivers superior flatness.

500x500mm

Standard rental cabinet size



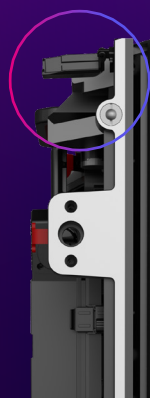
Front & Rear Maintenance, Easy and Efficient

Supports both front and rear maintenance, meeting various project requirements.



Hard Connection Design, Stable & Durable

The modules adopt a hard connection design for greater stability.



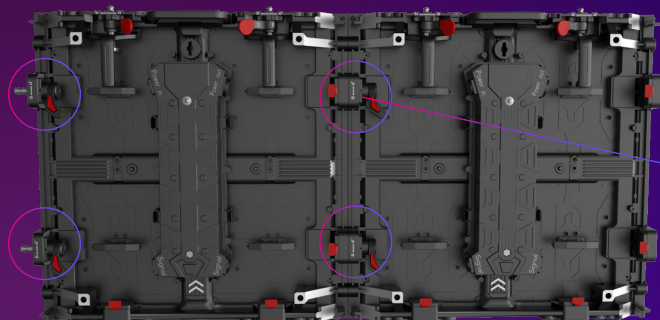
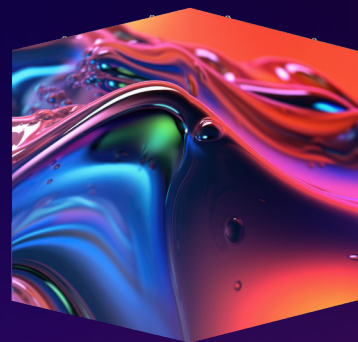
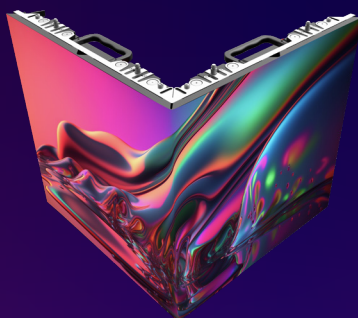
Foldable Corner Protectors, Designed for Comprehensive Impact Resistance

Foldable corner guards protect modules from bumps and knocks.

Right-Angle Splicing, Breaking Display Boundaries

Supports 90° splicing, bringing creative display ideas to life.

90°



Quick-Lock

Magnetic Attachment & Quick-Lock Design

Magnetic attachment between the cabinet and modules for easier maintenance.

Quick-lock design between cabinets for faster installation.

The rear panel is equipped with captive screws for flexible, multi-scenario applications.

SPECIFICATIONS

Model	ROC55-1P5VT (P)	ROC55-1P9VT (P)
Pixel Pitch(mm)	1.5625	1.953
Resolution	320*320	256*256
Panel Technology	COB	
Unit Weight(WxHxD)(mm)	500 x 500 x 90	
Brightness(nits)	4000	
Contrast Ratio	20,000:1	
Color Temperature(K)	7500 (Adjustable)	
Frame Rate(Hz)	60	
Refresh Rate(Hz)	3840/7680	
Working Voltage	AC: 100~240V, 50/60Hz	
Peak Power Consumption(W/m ²)	790	790
Average Power Consumption(W/m ²)	265	265
Lifetime(Hours)	100,000	
Operating Temp(°C)	-10 ~ +50	
Humidity Range(%RH)	10-90	
Unit Weight(kg)	12	