



ARKO S OUTDOOR

Outdoor Rental Installation LED panel
 500x500mm & 500x1000mm
 Magnesium Diecast Frame 2.9 / 3.9 / 4.8 mm



Main features

- Curved screen +/-5/10/15°
- Quick assembly
- Easy hanging & stacking



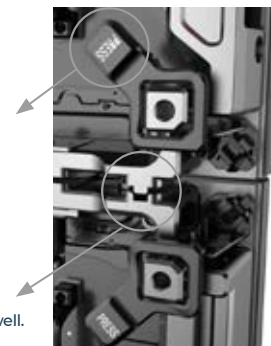
Easy disassembly & assembly

Screwless fixing for modules and control box. Installing/Uninstalling from front or back. Only 3 seconds.



Multiple LED Protections

Just press the button gently, the corner protection will pop up, quickly protect the display screen, convenient storage.



Inclination design at cabinet bottom for self-protection of LED, making cabinet stand on ground well.

Mechanical details

Specification	AKOS-2.9	AKOS-3.9	AKOS-4.8
LED	SMD1415	SMD1921	SMD1921
Pixel Pitch (mm)	2.976	3.91	4.81
Module Resolution (dots) (WxH)	168x84	128x64	104x52
Pixel Synthesis	1R1G1B (3 in 1)	1R1G1B (3 in 1)	1R1G1B (3 in 1)
Pixel Density (dots m ²)	86016	65536	43264
Scan Mode	1/21 Scan	1/16 Scan	1/13 Scan
Refresh Rate (Hz)	≥3840	≥3840	≥3840
Driving IC	ICN2153	ICN2153	ICN2153
Gray Level (Bit)	≥16	≥16	≥16
Module Size (mm)	500 x 250	500 x 250	500 x 250
Brightness (cd/m ²)	≥5000	≥5500	≥5500
Color Temperature (K)	9000 ±500	9000 ±500	9000 ±500
Viewing Angle (°)	≤140	≤140	≤140
Best Viewing Distance (m)	>2.9	>3.9	>4.8
Power Consumption (W/m ²)	≤600	≤600	≤600
Power Consumption (W/m ²)	200	200	200
MTBF (H)	>50000	>50000	>50000
Working Temperature (C°)	-20~+60	-20~+60	-20~+60
Level of Protection	IP65	IP65	IP65
Certifications	CE	CE	CE

