



# ARKO OUTDOOR

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



OUTDOOR

HD



e a s y



curved



FAST ASSEMBLY



## Main features

- Curved screen  $-6^{\circ}/+6^{\circ}$
- Quick assembly
- Easy hanging & stacking

Front&Back easy installation and maintenance modules. Can be a flat screen, a curved screen or a corner screen.



## Color Performance

High color deep  
High definition & greyscale  
High refresh rate & contrast ratio



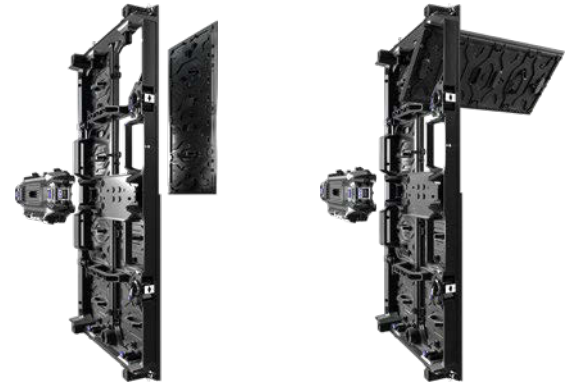
## Multiple LED Protections

1. Soldering pad is reinforced.
2. Corner Protectors.
3. Landing Protection Design.



## Mechanical details

Specification	AKO-2.9	AKO-3.9
Pixel Pitch (mm)	2.9	3.9
Led Type	SMD1516 (White)	SMD1516 (White)
Module Size (mm)	250 x 500	250 x 500
Module Resolution	84 x 168	64 x 128
Cabinet Size (WxHxD)(mm)	500 x 500 x 90 500 x 1000 x 90	500 x 500 x 90 500 x 1000 x 90
Cabinet Resolution	168 x 168/168 x 336	128 x 128/128 x 256
Cabinet Weight (kg/pcs)	8.5/11.5	8.5/11.5
Brightness (cd/m <sup>2</sup> )	4500-5500	4500-5500
Viewing Angle (H/V)(°)	140/140	140/140
Gray Scale (bits)	≥14	≥14
Power Consumption (Max./Avg.) (W/m <sup>2</sup> )	720/240	720/240
Work Voltage (V)	AC100-240	AC100-240
Refresh Rate (Hz)	≥3840	≥3840
Contrast	4000:1	4000:1
Storage Temperature (°C)	-40~+85	-40~+85
Operating Temperature (°C)	0~+40	0~+40
IP Rating (Front/Rear)	IP65/IP65	IP65/IP65
Curved Angle (°)	±6, ±3,0 (Optional)	±6, ±3,0 (Optional)
Maintenance	Front or Rear	Front or Rear
Installation	Front or Rear	Front or Rear
Certifications	CE	CE



Power box, module and frame can be installed and dismantled separately.

\* Quick-release power box for rapid replacement in case of failures.