

AR Series

General information	Model Number	II-Rss-Orar3.9 Plus Mini
	Pixel Pitch (mm)	3,91mm
	Environment	Outdoor
	Physical Density (pixels/m ²)	65.536 pixels/m ²
LED	Configuration	3-in-1 SMD
	Wavelength (nm)	R:615-630nm/G:515-535nm/B:465-480nm
Module	Resolution (H x V pixels)	64x128pixels
	Quantity	2
	Dimensions (H x V mm)	250x500mm
	Dimensions (H x V inch)	9,84x19,69inch
	Weight (Kg)	1,40
	Weight (Lb)	3,09
Cabinet	Resolution (H x V pixels)	128x128pixels
	Dimensions (H x V mm)	500x500mm
	Dimensions (H x V inch)	19,69x19,69inch
	Weight (Kg)	8
	Weight (Lb)	17,64
	Material	Die-casting Magnesium
	Maintenance Access	Front/Rear
Physical Parameters	Max. Rigging (Panel)	20
Optical Parameters	Brightness (After Calibration/nits)	4000
	Brightness Adjustment	0~100% (256 levels)
	Viewing Angle (°)	160°/155°
	Contrast Ratio	12000:1
	Color Temperature (K)	6500K (3000K~10000K adjustable)
	Display Color (T)	281T
	Scan Rate	1/8
	Grayscale (Bits)	16bit
Power Supply	Max. Power Consumption (W/Panel)	180w/m ²
	Avg. Power Consumption (W/Panel)	60w/m ²
	Operating Power Source (V)	100-240V AC, 50/60Hz
Control System	Frequency (Hz)	50/60Hz
	Refresh Rate (Hz)	3.840Hz
	Control Mode	Synchronous Display
	Signal Input Source	DVI. HDMI. DP. SDI
	Receiving Card	Novastar
	Multiplex/Driver Chips	MBI5264
	Control Distance (m>km)	Ethernetcable ≤ 120m or Fiber Optic ≤ 15km
Operating Conditions	Operating Temperature (°C)	-20°C~+50°C
	Operating Humidity (%RH)	10-90% RH Non-condensing
	IP Rating (Front/Rear)	IP65
	LED Lifetime (h)	≥50000h
	Certifications	CE. ETL. FCC. RoHS. REACH. WEEE. Fireproof