

Outdoor Rental Display

Function Features

- High brightness, high refresh, Excellent display, creating a dream stage.
- Support front and rear maintenance achieve easy and time-saving operation.
- Modular design of cabinet, module and power supply box ensures 5S quick installation.
- Optional arc lock design easily completes multiple curved seamless splicing.
- Excellent heat dissipation performance ensures stable use in hard environment.
- Slim design and lightweight, saving transportation and installation costs.



Item	Specification	Product sample pictures
Product type	True Color Series Module	
Bottom shell material	Injection bottom case	
Pixel Pitch	2.604mm,2.97mm,3.91mm	
Resolution	96x96,84x84,64x64	
Module Size	250mmx250mm (W xH)	
Module Weight	590g,580g,560g	

Item	Specification	Product sample pictures
Product type	True Color Series Module	
Cabinet material	Die-cast aluminum cabinet	
Pixel Pitch	2.604mm,2.97mm,3.91mm	
Resolution	192X192,168X168,128X128	
Cabinet Size	500mmx500mm,500mmx1000mm (WxH)	
Cabinet Weight	7.3kg/12.5kg	

- Excellent sharp colors rendering series, cabinet sizes: 500x500mm, 500x1000mm, using pure black SMD, famous brand driving IC, 3840Hz refresh rate, splicing inner and outer arch is adjustable, compact & humanized design ensure easy assembly and dismantle, cabinet surface using anodized coating technology & anti-oxidation treatment, which is resistant to collision and friction and is suitable for multiple installations and removals during the rental process.

Item		ZCO2.60	ZCO2.97	ZCO3.91
Technical Parameters	Pixel Pitch (mm)	2.604	2.97	3.91
	Pixel structure	1R1G1B	1R1G1B	1R1G1B
	LED	SMD1415	SMD1415	SMD1921
	Pixel density (dot/m)	147456	112896	65536
	Module Size(W × H × D) (mm)	250x250	250x250	250x250
	Module Resolution(W × H) dot	96x96	84x84	64x64
	Cabinet Size(W × H × D) (mm)	500x500x89/ 500x1000x89	500x500x89/ 500x1000x89	500x500x89/ 500x1000x89
	Cabinet material	Die-cast aluminum cabinet	Die-cast aluminum cabinet	Die-cast aluminum cabinet
	Scan method (Scan)	1/20	1/21	1/16
	Cabinet flatness (s mm)	≤ 0.10		
	Grayscale (Bit)	16		
	Lamp face protection level	IP65		
	installation/maintenance	Front/Rear maintenance		
Optical properties	brightness	4000-4500	4000-4500	4000-4500
	Color temperature	3200-12000 adjustable		
	Brightness uniformity	≥ 98%		
	Chromatic uniformity	Within 0.003Cx,Cy		
	Horizontal/ Vertical Viewing Angle	≥ 120° ≥ 140°		
	Contrast	≥ 5000:1	≥ 5000:1	≥ 5000:1
	Single point color correction	Yes		
Single point brightness correction	yes			
Electrical and Environmental Properties	drive mode	Constant current drive		
	Module maximum current DC	8A	8A	8A
	I Module supply voltage DC	5V		
	Receiving card (optional)	Novastar		
	frame rate	50/60Hz		
	maximum refresh rate	≥ 3840Hz		
	signal interface	500-M custom interface		
	Input voltage AC	110—220V		
	Peak power consumption W/ m²	≤ 800	≤ 800	≤ 800
	Average power consumption W/m²	≤ 260	≤ 260	≤ 260
	Working temperature	-20°C ~ +80°C		
	Working temperature	10% ~ 95%RH		