

Indoor Rental Display

Function Features

- 250x250mm module, ZCI2.60, ZCI2.97, and ZCI3.91 models are optional.
- 500x500mm, 500x1000mm size die-casting aluminum alloy material, stable structure, easy to dismantle; Easy to replace.
- The box handle has a lock function, which has a high safety factor and meets the needs of one-person and one-hand installation, saving time and effort.
- Foldable anti-collision corners are added to the four corners of the box to effectively protect the edge lamp beads and modules.
- High-end large-chip pure black lamp beads are used to achieve ultra-high contrast, high grayscale, non-destructive refresh, and grayscale; optional arc-shaped cabinets can truly achieve seamless arc-shaped splicing. Special-shaped installation, suitable for different rental occasions.



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		ZCI2.60	ZCI2.97	ZCI3.91
Technical Parameters	Pixel Pitch (mm)	2.604	2.97	3.91
	Pixel structure	1R1G1B	1R1G1B	1R1G1B
	LED	SMD1515	SMD1515/2121	SMD2121
	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)	1/32	1/28	1/16
	Cabinet flatness (s mm)	≤ 0.10		
	Grayscale (Bit)	16		
	Lamp face protection level	IP40		
	installation/maintenance	back installation/front maintenance		
Optical properties	brightness	600-1000	600-1000	600-1000
	Color temperature	3200-12000 adjustable		
	Brightness uniformity	≥ 98%		
	Chromatic uniformity	Within 0.003Cx,Cy		
	Horizontal/ Vertical Viewing Angle	≥ 160° ≥ 160°		
	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	6A	6A	6A
	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	≤ 650	≤ 800	≤ 800
	Average power consumption W/m²	≤ 200	≤ 260	≤ 260
	Working temperature	-20°C ~ +80°C		
Working temperature	10% ~ 95%RH			