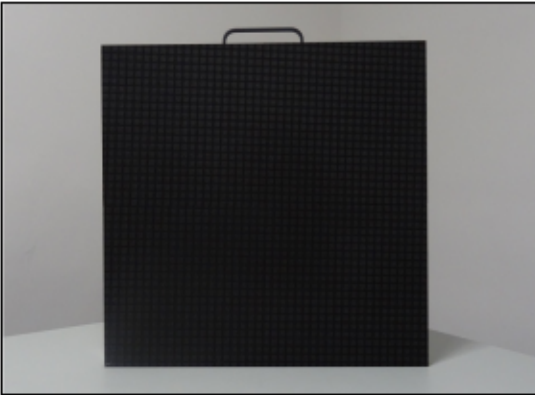



**P3.91 FULL COLOR OUTDOOR DISPLAY SPECIFICATION**

LEDs	Pixel pitch	3.91mm	Photo
	Pixel configuration	1RGB	
	LED type	1921SMD	
Module	Pixel pitch	3.91mm	
	Pixels per sqm.	65536 pixels	
	LED module resolution	64x64	
	LED module size	250x250mm	
Cabinet	LED cabinet resolution	128(W) x 128 (H) pixels	
	LED cabinet dimension	500*500*80 mm	
	LED cabinet weight	8.5 kg	
	LED cabinet Area	0. 25 sqm.	
	Max Brightness	<b>Black led &gt;3000 nits</b>	
	Viewing angle	Horizontal: 140°; Vertical: 120°	
	Grey scale	16bits	
	Display refresh rate	<b>ICN2052: 3840 Hz</b>	
Power supply	Scan mode	1/8 scan	
	Power consumption (max.)	<750 watts/sqm.	
	Power consumption (average)	<250 watts/sqm.	
Input voltage	AC 110 or 220 V ±10%		
Mechanical design	Material	Die-casting aluminium	
	Ingress protection	IP65	
	Serviceability	Back service	
Operation	Storage environment	Temperature: -40℃ – 60℃; Humidity: 10% – 85%RH	
	Operating environment	Temperature: -20℃ – 65℃; Humidity: 10% – 90%RH	
	Lifespan (typical)	≥100,000 hours	
	MTBF	≥10,000 hours	
	Source compatibility	CVBS, YC, YUV, RGB, DVI, SDI, HD-SDI, HDMI	