

P-6.25 FULL COLOR INDOOR BLACK LED DISPLAY SPECIFICATION

LEDs	Pixel pitch	6.251mm	Cabinet photos are for reference
	Pixel configuration	1RGB	
	LED type	3528SMD, black led	
	LED Chip	Epistar	
Module	Pixel pitch	6.251mm	 
	Fixing Modules	Screw	
	Pixels per sqm.	65536 pixels	
	IC	MBI5124	
	LED module resolution	40x40	
	LED module size	250x250mm	
Cabinet	LED cabinet resolution	80(W) x 80 (H) pixels	
	LED cabinet dimension	500*500*80 mm	
	LED cabinet weight	7.5 kg	
	LED cabinet Area		
	Max Brightness	>1500 nits	
	Viewing angle	Horizontal: 140°; Vertical: 120°	
	Grey scale	16bits	
	Display refresh rate	>1200 Hz	
	Scan mode	1/16 scan	
Power supply	Power consumption (max.)	<320 watts/sqm.	
	Power consumption (average)	<100 watts/sqm.	
	Input voltage	AC 110 or 220 V ±10%	
Mechanical design	Material	Die-casting aluminium	
	Ingress protection	Non waterproof	
	Serviceability	Back service	
Operation	Storage environment	Temperature: -40°C -60°C Humidity: 10%—85%RH	
	Operating environment	Temperature: -20°C—65°C Humidity: 10%—90%RH	
	Source compatibility	CVBS,YC, YUV,RGB, DVI, SDI, HD-SDI, HDMI	