



One year warranty

Technology support

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SnowDragon Industrial Industrial Co., LTD

This product may make the outdoor Single& Bi-color display series

LED Outdoor display P10 P12 P14 Specifications

Product Readme					
Item		P10fullcolor	P12fullcolor	P14fullcolor	
cabinet	Pixel Pitch	10mm	12mm	14mm	
	Module Size	160*160mm	192*192mm	224*224mm	
	Cabinet Size	640*640mm	768*768mm	896*672mm	
	Pixel Density	10000dots/m ²	6944dots/m ²	5102dots/m ²	
	Color Configuration	Φ30val1R1G1B	Φ40val2R1G1B	Φ50val 2R1G1B	
	Module Resolution	16*16dots	16*16dots	16*16dots	
	Cabinet Resolution	64*64dots	64*64dots	64*48dots	
	Cabinet weight	50kg	55kg	60kg	
Main specification	Best Viewing Distance	10—70m	12—85m	12—100m	
	Viewing angle	Horizontal70° -120° vertical30° -50°			
	Temperature	storage-40° ~85° working-20° ~50°			
	Screen Depth	Cabinet depth150mm+maintenance depth700mm			
	Ave. Consumption	300~600W/m ²	500~700W/m ²	500~1000W/m ²	
	Max. Consumption	≤1000 W/m ²	≤900 W/m ²	≤1200 W/m ²	
	Control Mode	Synchronism			
	Graphic Card	DVI card			
	Drive mode	1/4Scan	Static		
	Frame rate	≥60HZ			
	Refresh rate	≥180HZ			
	Grey scale/Color	16. 7M color			
	White balanceBrightness	≥5500cd/m ²	≥6500cd/m ²	≥7000cd/m ²	
	Working Voltage(AC)	110—230V			
	Brightness Adjustment	16 level automatically(brightness sensor embeded) 32level manually(via software)			
	Computer System	WIN98、WIN2000、WINXP, etc			
	Input Signals	RF、S-Video、RGB、RGBHV、YUV、YC、COMPOSITION			
	Control System	PCTV+DVIGraphic card+main control+optional			
	MTBF	≥10000h			
	Life Span	50000~10000h			
Malfunction Dot rate	<0. 0002				
Software	LED Studio				