



SnowDragon Industrial Industrial Co., LTD

This product may make the outdoors Single& Bi-color display series
Outdoor full color led display P16,P20,P25 Specifications

Item	P16fullcolor	P20fullcolor	P25fullcolor	
cabinet	Pixel Pitch	16mm	20mm	25mm
	Module Size	256*256mm	320*160mm	200*200mm
	Cabinet Size	1024*768mm	1280*960mm	1200*1200mm
	Pixel Density	3906dots/m ²	2500dots/m ²	1600dots/m ²
	Color Configuration	Φ 5Oval2R1G1B	Φ 5Oval2R1G1B	Φ 5Oval 2R1G1B
	Module Resolution	16*16dots	16*8dots	16*8dots
	Cabinet Resolution	64*48dots	64*48dots	48*48dots
	Cabinet weight	50kg	55kg	50kg
Main specification	Best Viewing Distance	15-110m	18-140m	20-175m
	Viewing angle	Horizontal70° -120° vertical30° -50°		
	Temperature	storage-40° ~85° working-20° ~50°		
	Screen Depth	Cabinet depth150mm+maintenance depth700mm		
	Ave.Consumption	400~800W/m ²	350~700W/m ²	200~450W/m ²
	Max.Consumption	≤1200 W/m ²	≤1100 W/m ²	≤700 W/m ²
	Control Mode	Synchronism		
	Graphic Card	DVI card		
	Drive mode	Static		
	Frame rate	≥60HZ		
	Refresh rate	≥180HZ		
	Grey scale/Color	16.7M color		
	White balanceBrightness	≥6500cd/m ²	≥5500cd/m ²	≥5000cd/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			



One year warranty

Technology support

Control System	PCTV+DVIgraphic card+main control+optional
MTBF	$\geq 10000h$
Life Span	50000~10000h
Malfunction Dot rate	<0.0002
Software	LED Studio