

Dragon Series

OUTDOOR CLASSIC



17084 Dallas Parkway
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	Item	Parameters		
Modules	Model:	DRGO10S	DRGO16S	DRGO20S
	Pixel Pitch (mm)	10mm	16mm	20mm
	Physical Density (dot/m ²):	10,000	3,906	2,500
	LED Configuration:	1R 1G 1B	1R 1G 1B	1R 1G 1B
	LED Type:	DIP346	DIP346	DIP346
	Module Size (mm x mm)	160mm x 160mm	320mm x 320mm	320mm x 320mm
	Module Resolution (PX x PX)	16 x 16	20 x 20	16 x 16
	Module Power Consumption (W):	25	75	75
Main technical parameters	Drive Mode:	Constant Current Drive	Constant Current Drive	Constant Current Drive
	Scanning Mode:	1/4	Static	Static
	Horizontal Viewing Angle (degrees):	120°	120°	120°
	Vertical Viewing Angle (degrees):	50°	50°	50°
	Brightness (cd/m ²)	6,500	8,000	7,000
	Grey Scale:	16 bit	16 bit	16 bit
	Refresh Rate (Hz):	960 Hz	4800 Hz	4800 Hz
	Cabinet Resolution (PX x PX)	96 x 96	80 x 60	64 x 48
	Cabinet Max Power Consumption (W):	950w	1,000w	1,000w
	Cabinet Average Power Consumption (W):	380w	400w	400w
	Cabinet Size (mm x mm):	960mm x 960mm	1,280mm x 960mm	1,280mm x 960mm
	Cabinet Weight (kg) (lbs)	50kg (110.23lbs)	60kg (132.28lbs)	60kg (132.28lbs)
	Cabinet Thickness (mm)	150mm	150mm	150mm
	Cabinet Material:	Steel / Aluminum		
	Color (M):	> 16.7		
	Input Voltage (V):	AC 110V~220V +/-10%		
	Refresh Frame Frequency (Hz):	60 Hz		
	Protection Level:	IP65		
	Working Environment:	Outdoor		
	Working Temperature (°F) (°C):	-4° to 140° F -20° to 60° C		
Operating Humidity (RH):	10% to 90%			
Life Span (Hrs):	100,000+			
Certificates:	CCC / CE			

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Solid — Resistant to almost every weather conditions. Rated at IP65



Reliability — Our signs will work tirelessly 24/7 365 days a year with no issues. If anything happens our signs are backed by a 5 year warranty.



High Brightness — The Dragon Series are some of the brightest in the industry. Ranging anywhere from 6500 cd/m² to 10000 cd/m² depending on the LED bulb used.



Energy Saving — You can use reduce the brightness of your LED equals lower power consumption.

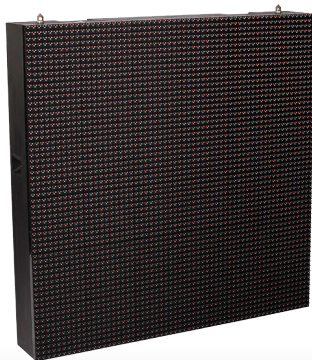


Modular — You can create almost create any size you want with our different sized cabinets

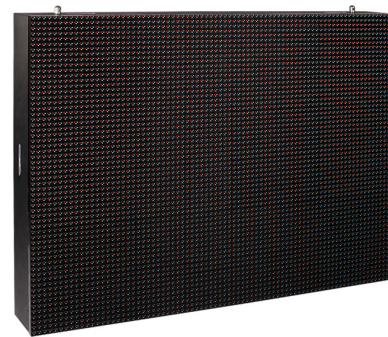


Budget Friendly — We offer the best prices and quality compared to other companies. We will teach you to ask the right questions so that you know what your are truly getting when comparing our quotes to our competitors .

Cabinet Size: 960mm x 960mm



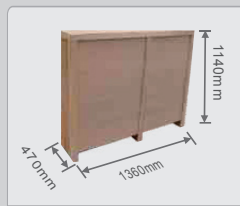
Cabinet Size: 1,280mm x 960mm



Inside view of our cabinets



Industrial PC



Wooden Case for 2 panels 120 kg/piece

- All Screens have Meanwell Power Supplies
- Customer has a choice of Epistar, Multi-Color, and Nichia led bulbs (prices vary)



16mm 27sqm



10mm 12sqm



20mm 60sqm