



- Cabinet only weighs 14.5kg, thickness 75mm, saving transportation cost and labour intensity
- Spring locks connect the cabinets vertically, hanging max 15 cabinets in a line
- Fast spring locks connect the cabinets horizontally, only 10 seconds for per cabinet
- Macromolecular flexible mask with glareless surface and better contrast ratio
- Nanotechnology and unique positioning system, making the installation and dismantlement in one step
- Signal and power indicator & reset button well shows the working condition of the whole screen
- All external cable with quick inserted plug for easy installation and maintenance
- Silica gel to make the cabinet waterproof and sealed, IP65.



## RO Series Accessories

Hanging Bar - Max for 12pcs vertically  
Flight Case - For 8 Panels 167kg/pc

Item		Parameters		
<b>Modules</b>	Model	<b>LED-RO-6.67S</b>	<b>LED-RO-8.0S</b>	<b>LED-RO-10.0S</b>
	Pixel Pitch (mm)	6.67	8	10
	Physical Density (dot/m <sup>2</sup> )	22,477	15,625	10,000
	LED Configuration	1R1G1B	1R1G1B	1R1G1B
	LED Type	SMD3535	SMD3535	SMD3535
	Module Size (mm x mm)	320 x 320	320 x 320	320 x 320
	Module Resolution (PX x PX)	48 x 48	40 x 40	32 x 32
	Power Consumption (W)	70	70	70
<b>Main Technical Parameters</b>	Drive Mode:	Constant Current Drive	Constant Current Drive	Constant Current Drive
	Horizontal Viewing Angle (Deg)	140	140	140
	Vertical Viewing Angle (Deg)	140	140	140
	Brightness (cd/m <sup>2</sup> )	4,500	4,500	4,500
	Grey Scale	16 Bit	16 Bit	16 Bit
	Refresh Rate (Hz)	660/1,920	840/2,400	960,2520
	Cabinet Resolution (PX x PX)	96 x 96	80 x 80	64 x 64
	Cabinet Max Power Consumption (W)	300	300	300
	Cabinet Avg Power Consumption (W)	120	120	120
	Cabinet Size (mm x mm)	640 x 640	640 x 640	640 x 640
	Cabinet Weight (Kg)	17	17	17
	Cabinet Thickness (mm)	88	88	88
	Cabinet Material	Aluminium		
	Colour	281tn		
	Input Voltage	AC 110V~220V +/- 10%		
	Refresh Frame Frequency (Hz)	60		
	Protection Level	IP65		
	Working Environment	Outdoor		
	Working Temperature (°C)	-20 ~ +40		
	Operation Humidity (RH)	10%-90%		
Life Span (H)	100,000			
Certificates	TUV-EMC CE			