Mega Five

R Series LED Cabinet

Mega Five R Series LED Cabinet is designed form rental and indoor fixed installation market which pitch from 1.875mm to 2.0mm.

Front and Rear maintenance
The R Series LED Cabinet design for front and rear maintenance which can suit for the requirement of the installation site.
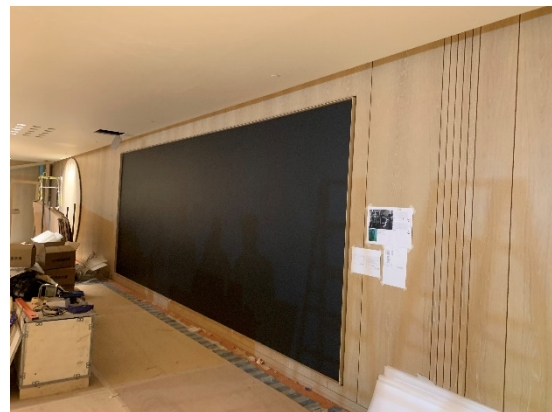
Strong Connection between cabinets
Cabinets connected using Circular Connector, which are ideal for applications that require electrical connectors with stronger terminals. Their cylindrical shape makes them particularly resistant to mechanical turbulence and impact damage.
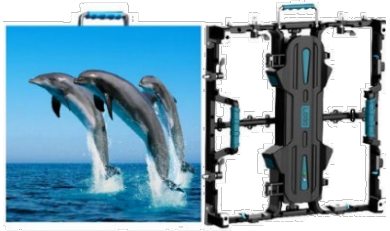
Quick installation and dismantle
Cabinet made by die-cast aluminum with quick-lock design. It can be installing and dismantle in short time.

Quick Service
Mega Five R Series cabinets contains 4 pcs 240x240 LED modules (250x250 for P1.953 model). Any failure of module can be replaced at site by using vacuum sucker. It can largely reduce the down time of the display and not to disturb the operation.

Product Specification

Pitch	1.875	2.0	1.953
Cabinet size	480 (W) x 480 (H) x 80 (D)		500 (W) x 500 (H) x 83 (D)
Module size	240 x 240		250 x 250
Cabinet resolution	256 x 256	240 x 240	256 x 256
Connection Type	Soft Connection		
Weight	8.5 kg		
Max Power Consumption	450W / m^2		
Average Power Consumption	150W / m^2		
Refresh rate	3840 HZ (max)		
Brightness	700 nits		650 nits
Color Temperature	2000 ~ 9000 (adjustable)		
LED operation hours	100,000 hours		
Operation temperature	-20°C - 50°C		
Operation humidity	10% ~ 85%		
Viewing angle (V/H)	160° / 160°		
Contrast	5000 : 1		
Voltage	100~240V / 50~60HZ		
Color uniformity	$\pm$ 0,0025 Cx, Cy		
Brightness uniformity	≥97%		
Maintenance	Front / Rear		
IP rate	Front IP43		
Operation environment	Indoor		

*** Appearance and specification of product subject to change without prior notice*