



# New Era of Large Size Rental LED Display

## Lighter and More Profitable Replacement of Die Casting Cabinet



### M1 series

**Epoch-Making Creative Design**  
**Multiple Application Effects Possible**

High price-quality ratio for indoor rental application, which can replace the 500\*500mm cabinet to be used at show, conference, exhibition, wedding, opening ceremony and promotion activity for stage background with light&sound equipment.

#### M1 Series Product Parameters

Model	Pixel Pitch	Brightness (nit)	Dimensions (mm)	Refresh Rate(Hz)	Gray Scale	Protection Grade	Weight
M1-391	3.91	1200	500×1000	≤2500	14(bit)	IP40/IP21	11.5KG
M1-481	4.81	1500	500×1000	≤2500	14(bit)	IP40/IP21	11.5KG

#### Comparison Between M1 Products and Traditional Die Casting Products

	Dicolor's die casting cabinet	Traditional die casting cabinet	Comparison result
<b>Configuration (Per SQM)</b>			
Connector	4 pairs	8 pairs	Easy installation
Flight case	1 for 6pcs 3sqm	1 for 6pcs 1.5sqm	save logistic cost by 25% save storage space by 25% save installation time by 50%
Structure connector	8 sets	8 sets	Reduce operation time by 50%
Cabinet	2 pcs/m <sup>2</sup>	4 pcs/m <sup>2</sup>	Reduce operation time by 50%
Control card	2 pcs/m <sup>2</sup>	4 pcs/m <sup>2</sup>	Reduce operation time by 50% and improve stability by 200%
Module	8 pcs/m <sup>2</sup>	16 pcs/m <sup>2</sup>	Reduce operation time by 50% Improve stability by 200% Less maintainance costs
Screw	Reduce operation time by 10%-25%		
<b>Features</b>			
Weight	23kg/m <sup>2</sup>	36kg/m <sup>2</sup>	Lighter than traditional die casting cabinet
Thickness	79.5mm	Above 85mm	Save space, logistic cost and storage
Precision	Good	Good	Tie
Stability	Good	Good	Tie

