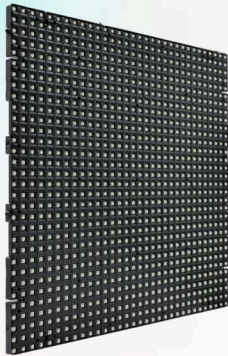


OM-F-7P8-NA

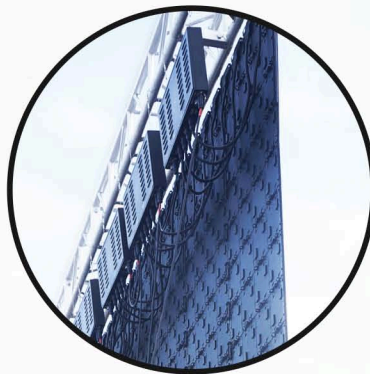


Stage show
Rental Business
Fixed installation
Concerts & Events



Lightweight

Using the ABS material, simple design; 1700sqm LED Screen only weights about 16.2tons, effectively reducing the transportation cost



Cool&quiet

The separate design of power supply and screen body ensures that the screen is cool & quiet



Elegant minimalism design, user-friendly

Discrete modules combined, no complex structures, no complex cabling, easy installation

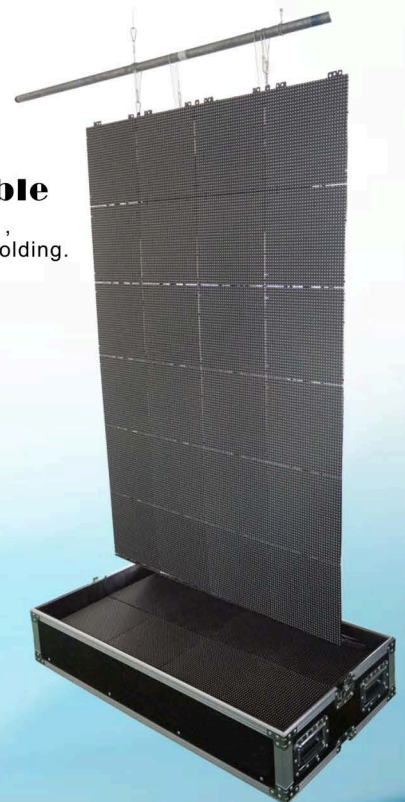


Ultra long control

One receiving card can support max 1024 pixels

360 degree foldable

Without the aid of any tools, you can perform 360 degree folding.





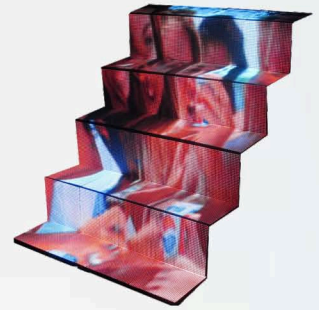
Circle



S

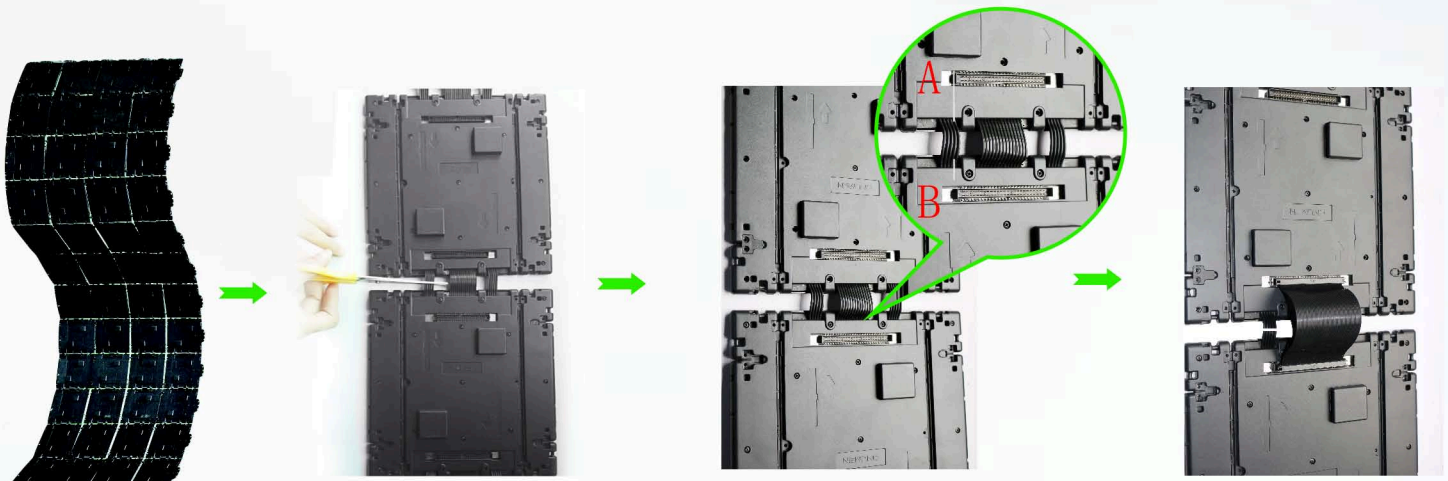


Arc



Ladder

Quick maintenance/1 minute quick maintenance



1. Cut the ribbon cable,
replace the module

2. Insert the ribbon cables into port A and port B,
connect to the replaced module

Index	The features of display and control	P7.8
1	Pixel configuration	1R1G1B SMD3528
2	Red wave length	625±5 nm
3	Green wave length	525±5 nm
4	Blue wave length	470±5 nm
5	horizontal visual angel	110° ±5°
6	Vertical view angel	110° ±5°
7	pixel pitch	7.8mm
8	Pixel density	16384/m ²
9	Display color	256X 256X 256=16M color
10	Max brightness	1000nits
11	Brightness adjustment (digital)	256 Level
12	Brightness adjustment (analog current)	64-256 Level (option)
13	Repetition frequency	50-120HZ
14	Refresh frequency	4000HZ
15	Driving mode	Scan16
16	Controlling mode	Video synchronous
17	Data communication	USB/DVI/RS232/LAN
18	Display mode	1024 X 768, 1920 X 1280
19	LED service life	100,000 hours
20	Display out of control point	≤1/10000
21	Working mode	continue
22	Contrast	1000:1
23	Gray level	16bit*16bit*16bit
24	Best view distance	≥8m

Index	Structural feature		
1	Unit size	250 X 250 (mm)	
3	Folding angle	360 ^o	
4	Unit pixel	32 X32 (pixel)	
5	Transport volume	10-30 m ² / m ³	
6	Weight/Square	≤ 9kg/m ²	
7	Module material	PC/FR4	
8	Installation site	Indoor	
9	Installation mode	Hanging、 Embedding	
Index	Working power		
1	Power supply	AC 110 - 220V ±15% , 47-63HZ	
2	Average power	≤90W/M ²	
3	Short-circuit protection	yes	
	Others		
1	Connection type	Soldering	2+14pin
		Connector	50pin
2	Magnet	Yes	
3	Thickness	Single-sided	23
		Double-sided	37
4	Operating voltage	DC24V	
5	Max length of control box	8m	

