

Q7 Series

different Cabinets Mixing to Create Exclusive Shapes of Screens

Creative Rental LED Screen Solution

Easy to design, quick to install.

Pixel Pitch

P1.953/P2.604/P2.976/P3.91

Cabinet Size

500x500mm

Gray Scale

16 bits

Cabinet Weight

7kg

Module Size

250x250mm

Refresh Rate

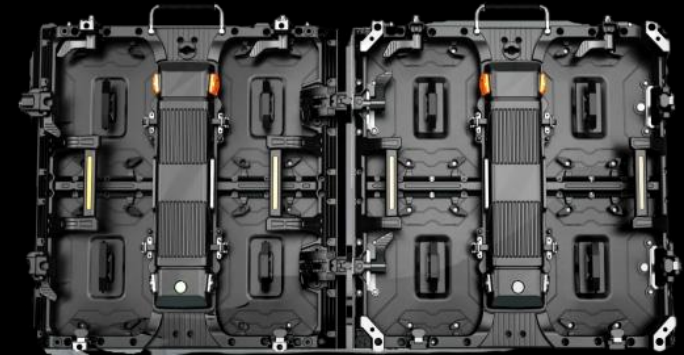
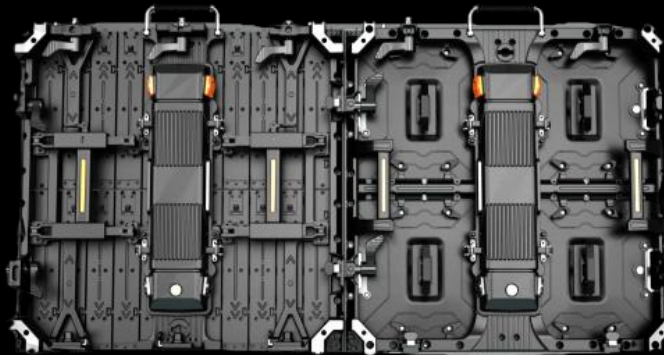
7680Hz

IP Rating

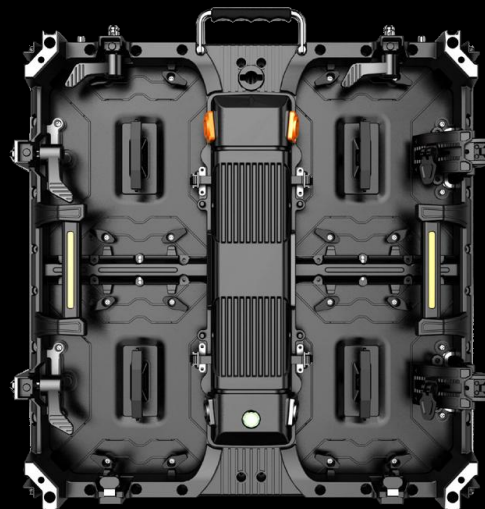
31

Brightness

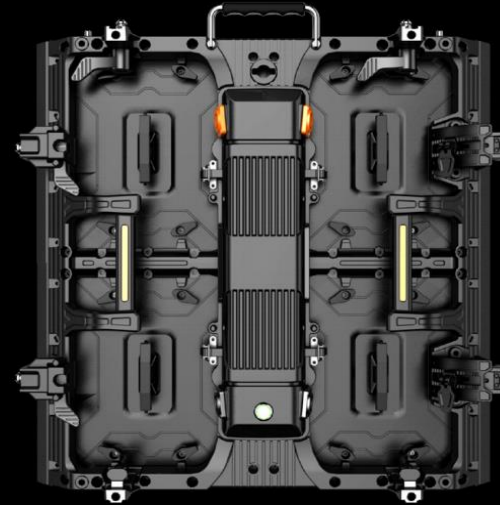
800~1000nits/m2



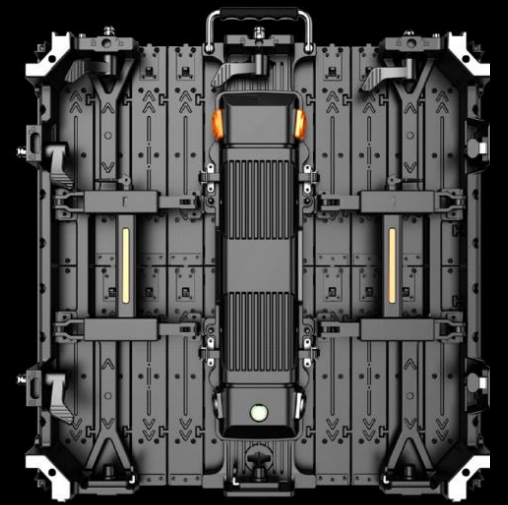
Curve cabinet +15、-12.5

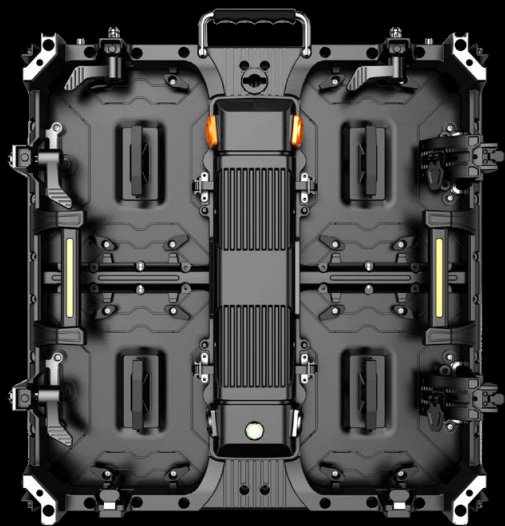


45° cube cabinet

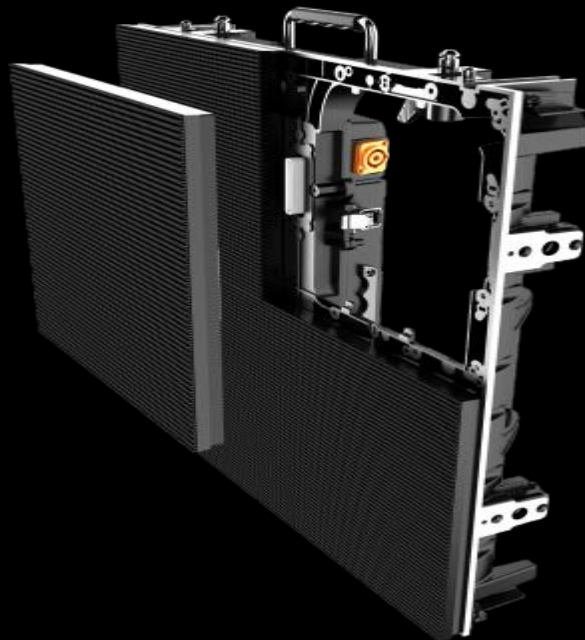


flexible cabinet +22.5、-22.5

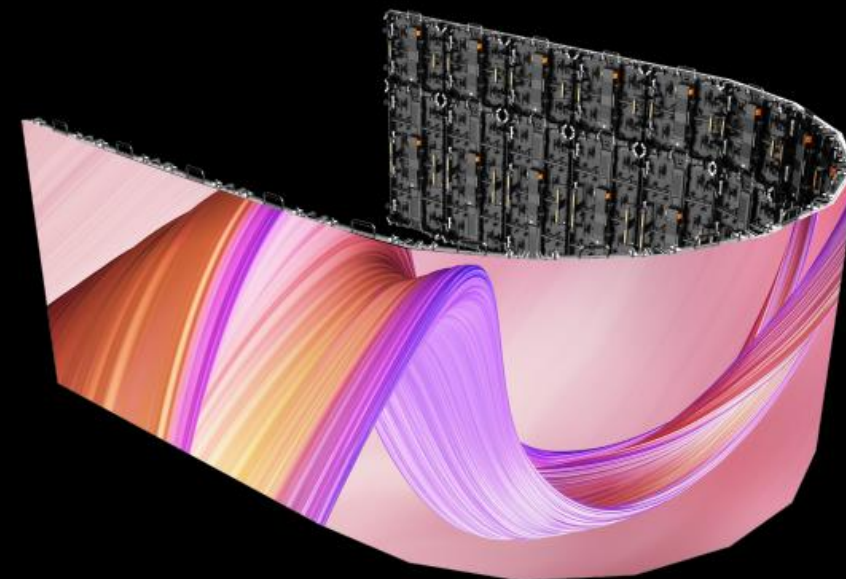




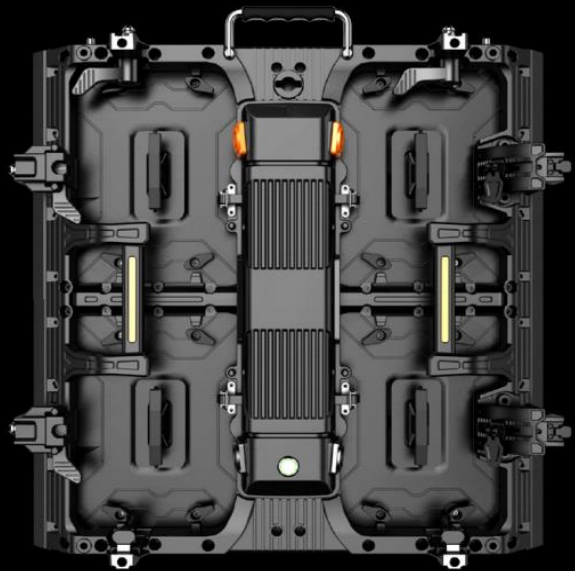
Curve cabinet +15、-12.5



- **Modular and Anti-collision design**
Universal module for easy management and maintenance Protector around four-corners of cabinet to better protect cabinet from LED damage

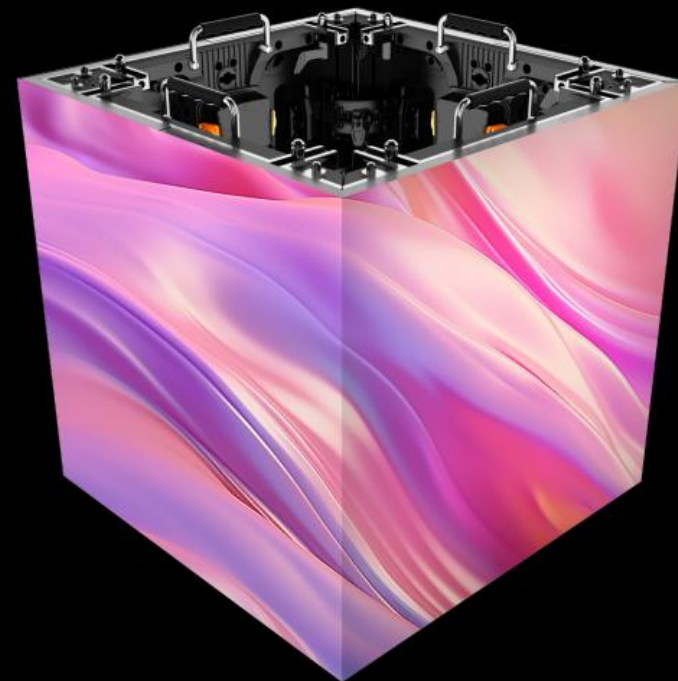
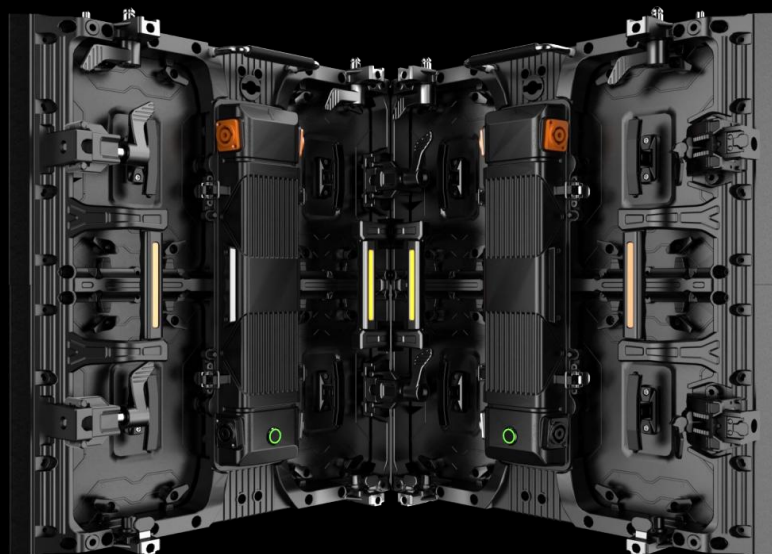


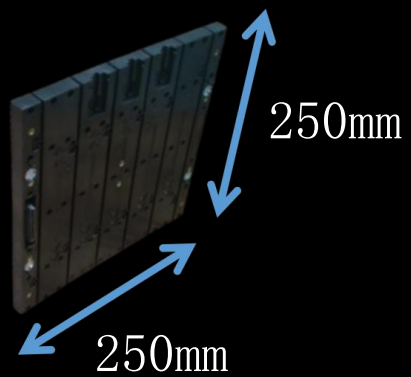
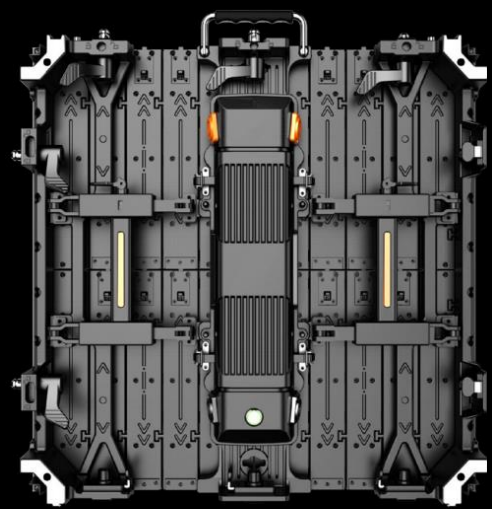
Can install curved shapes



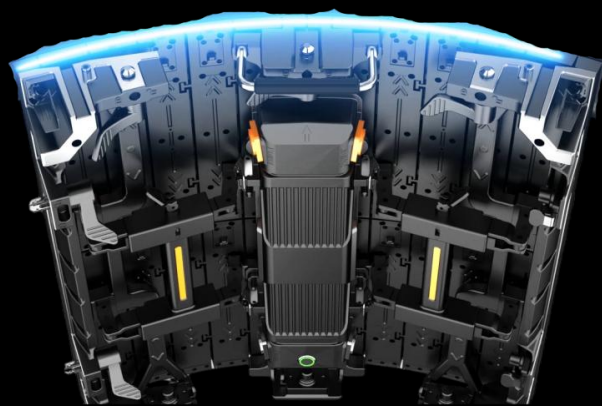
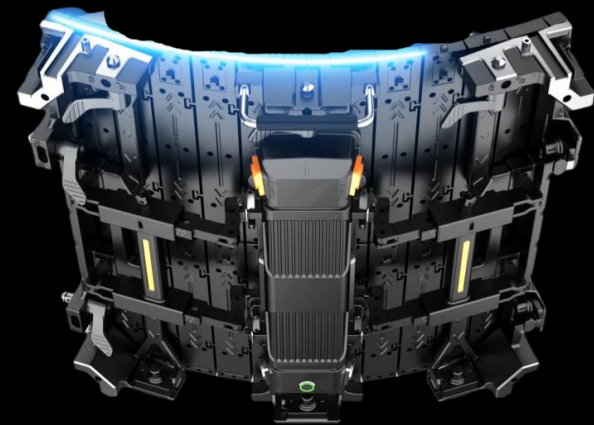
500*500-45°

45° BEVELED CABINET
SPLCING



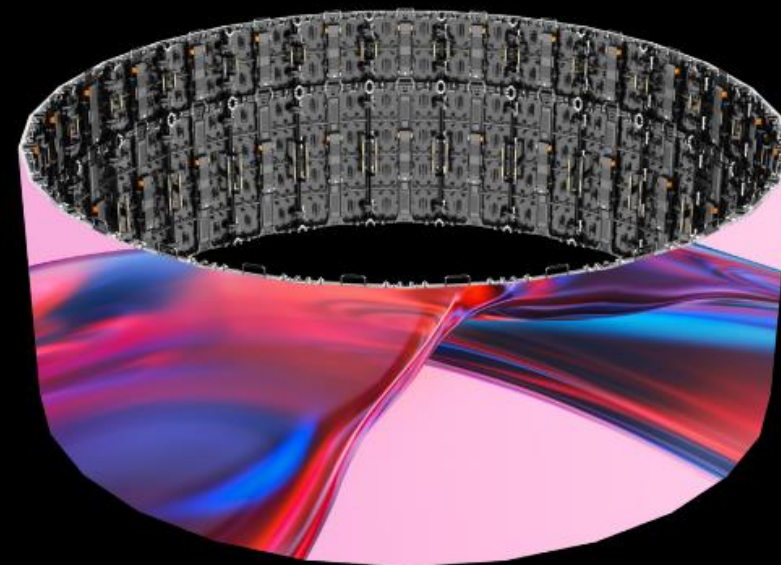


Flexible cabinet



Inner Arc 22.5°

Outer Arc 22.5°



8 pcs of Cabinets to Splice a Ring
(The diameter of the circle is 1.27)

SPECIFICATION

Pixel Pitch(mm)	1.953	2.604	2.976	3.91
LED Type (SMD)	1515	1515	2020	2020
Module Size (mm)	250x250			
Module Resolution (dots)	128x128	96x96	84x84	64x64
Module Pixels (dots)	16384	9216	7056	4096
Pixel Density (dots/m ²)	262144	147456	112896	65536
Viewing Distance (m)	2	3	3	4
Brightness (nits)	800~1000			
White Colour Temperature (°)	6000~10000			
Viewing Angle (°)	Horizon: 160; Vertical: 140			
Cabinet Resolution (dots)	256x256	192x192	168x168	128x128
Cabinet Size (mm)	500x500			
Cabinet Material	Die-casting Aluminum			
Cabinet Weight (kg)	7			
Gray Scale (bits)	14~16			
Frame Frequency (Hz)	60/50			
Refresh Rate (Hz)	7680			
Scan Method	1/32	1/32	1/28	1/16
Working Voltage (V)	AC100~240, AV180~240			
Input Power (Hz)	60/50			
Max. Power Consumption (W/m ²)	320			
Avg. Power Consumption (W/m ²)	800			
Life Span (hours)	≥ 100000			
IP Level	31			

7DIAMOND

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