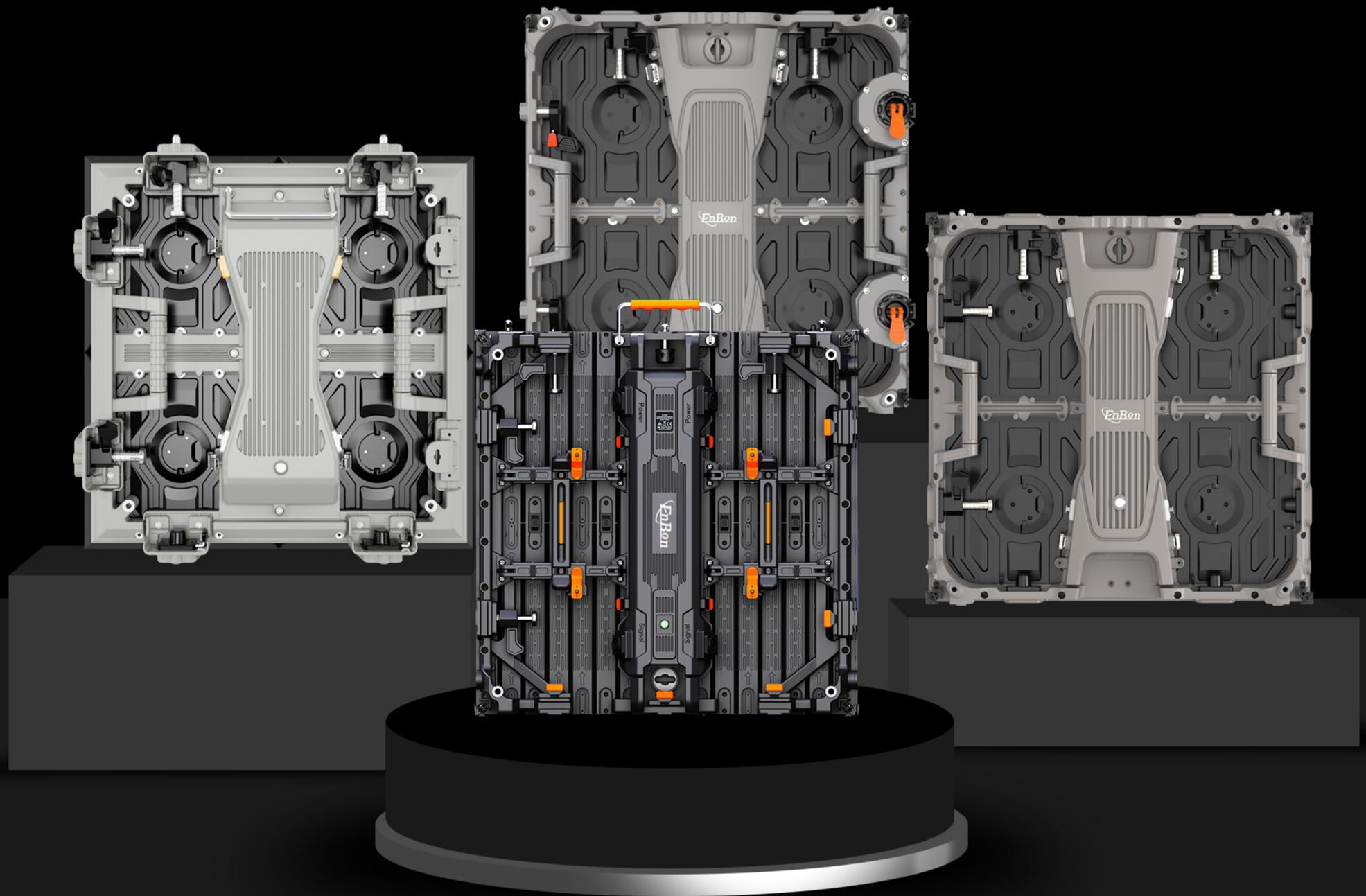


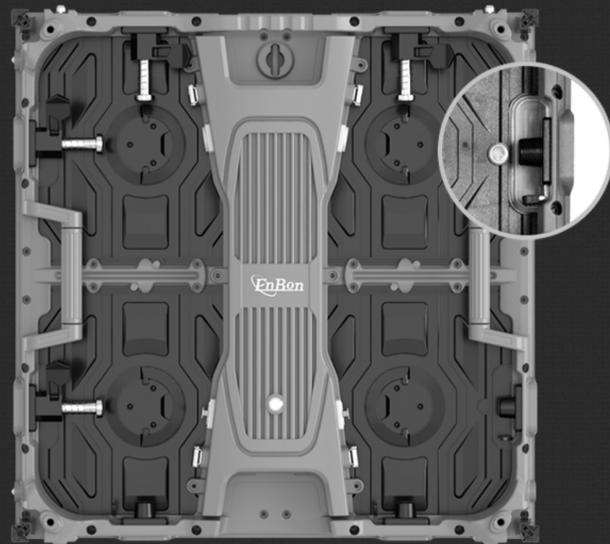
# R5 Series

It Can Be Maintained Front And Back



# Special Lock Design

The special lock are integrated to support a variety of scene applications



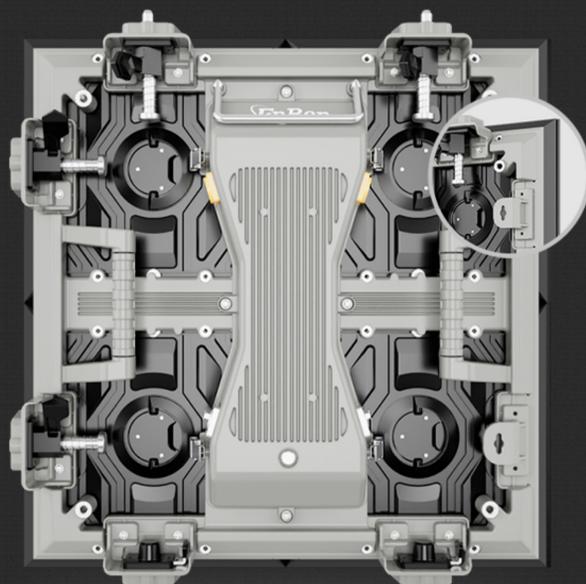
Straight Solution

0°



Curve Solution

±7.5°  
±5°  
±2.5°  
0°



90° Design Solution

90°



Flexible Solution

0°-360°



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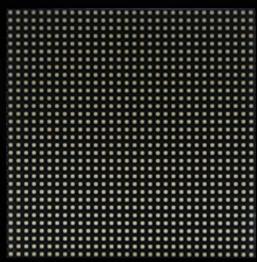
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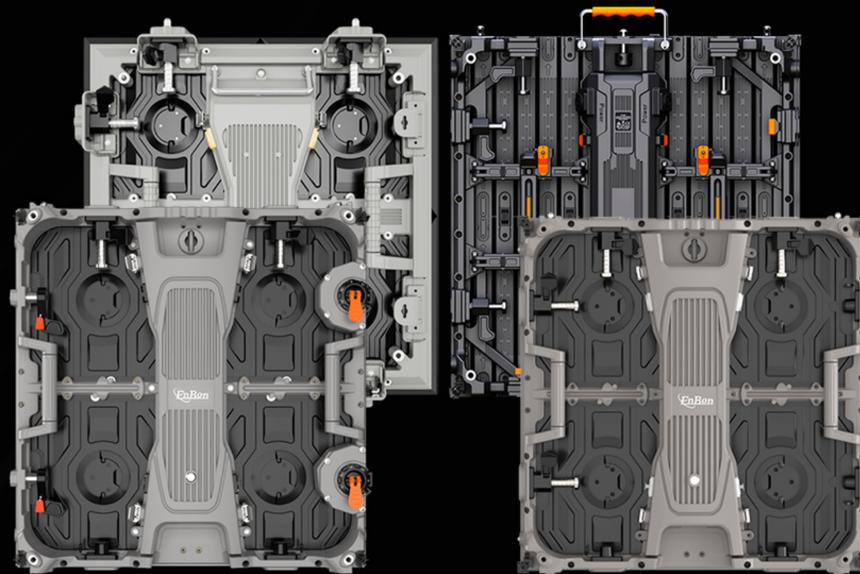
# Lighter **Weight** Easier Operation

**20%** lighter than normal products  
Making it more convenient to operate and move



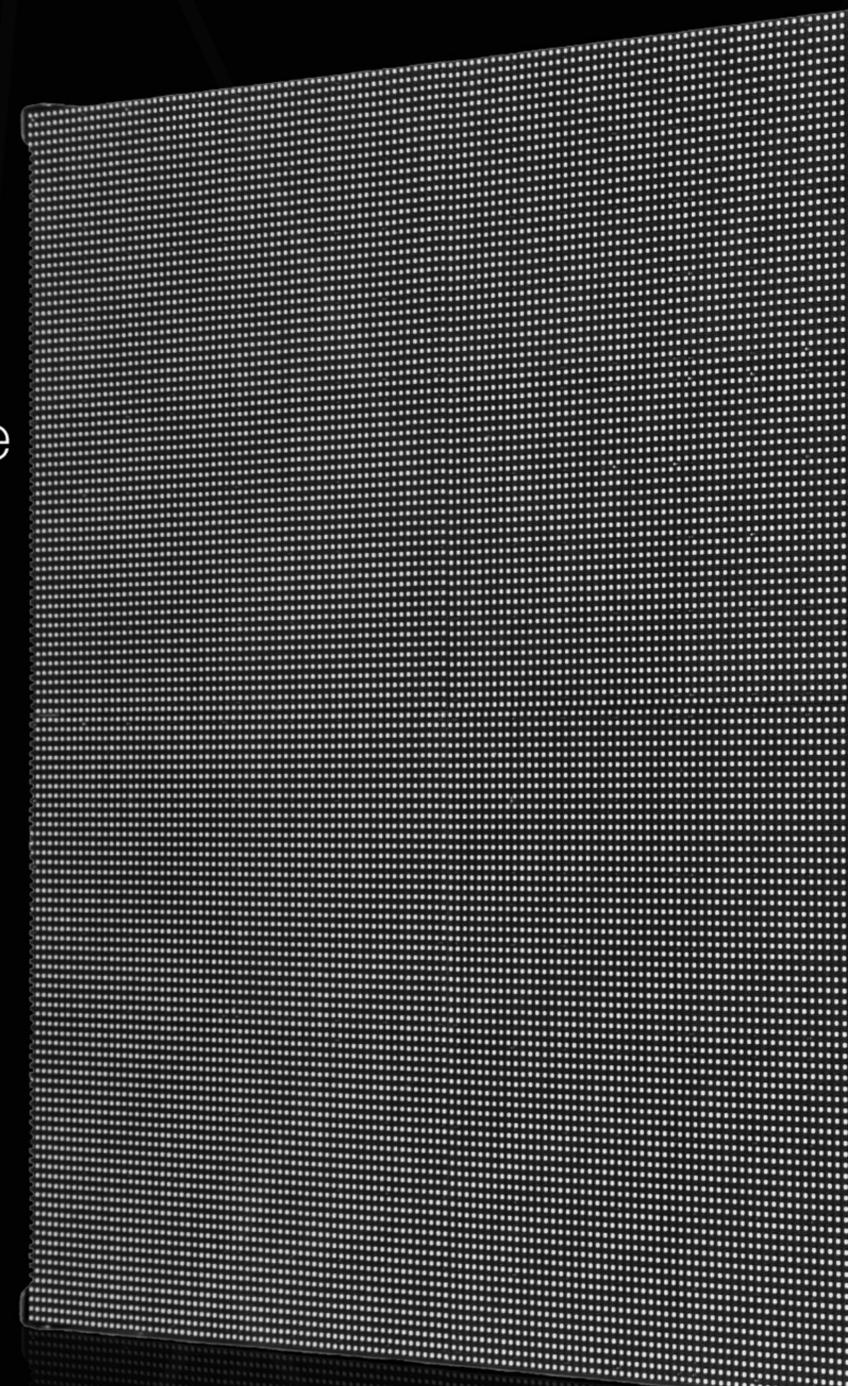
250\*250(mm)

Module



**R5** 500\*500(mm)

Cabinet



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# Thinner Panels Lower Cost

**6 in 1** flight case saves more space  
and transportation cost



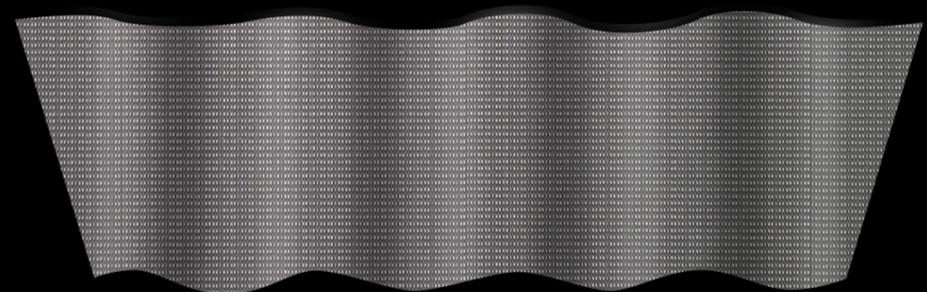
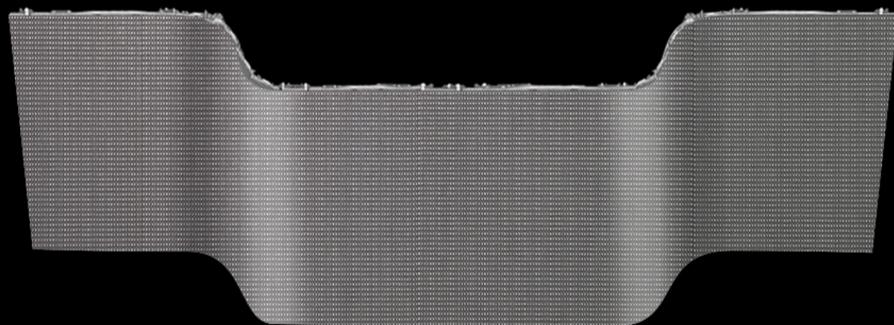
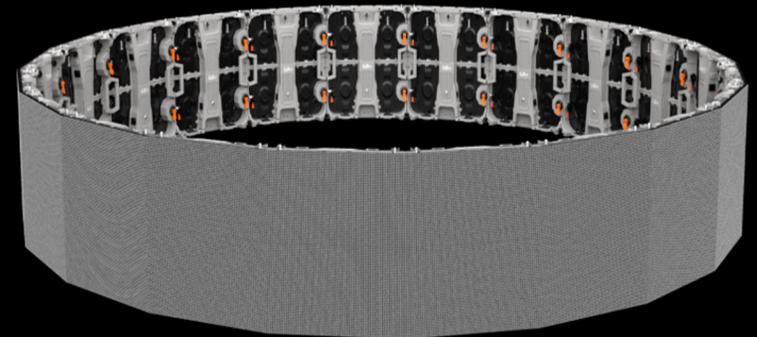
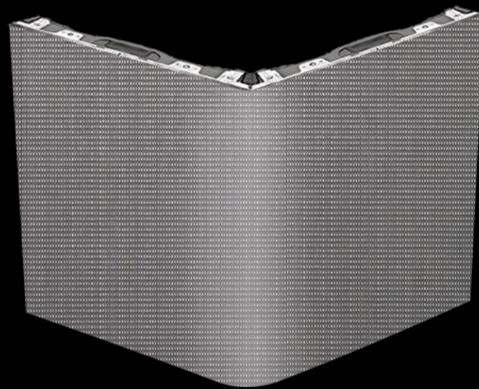
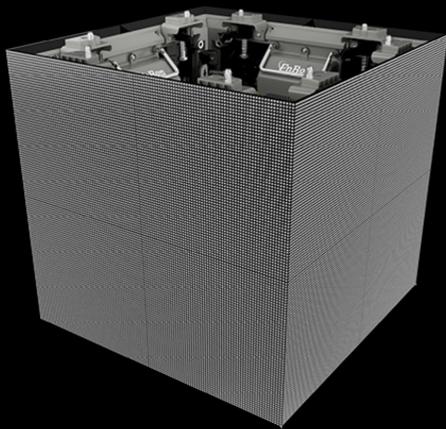
**24** panels can be placed horizontally  
in a regular 20-foot or 40-foot truck

**87mm**  
Panel Thickness



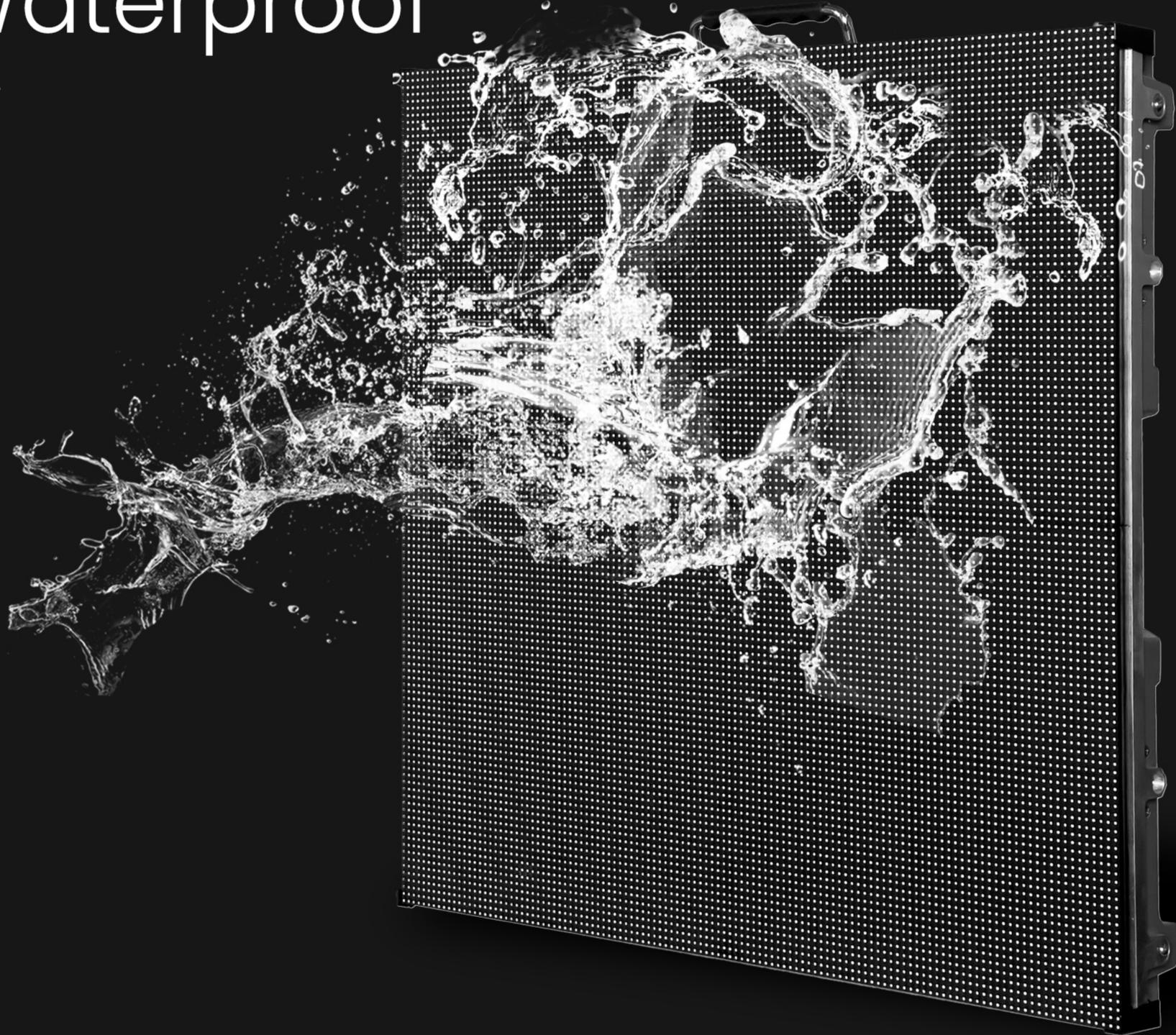
# Multiple **Angles** More Possibility

Provide a variety of splicing options to make your creativity unrestricted



**IP65**

Waterproof



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# High Refresh Rate

## High Grayscale



Low Refresh Rate



High Refresh Rate



Low Grayscale

High Grayscale



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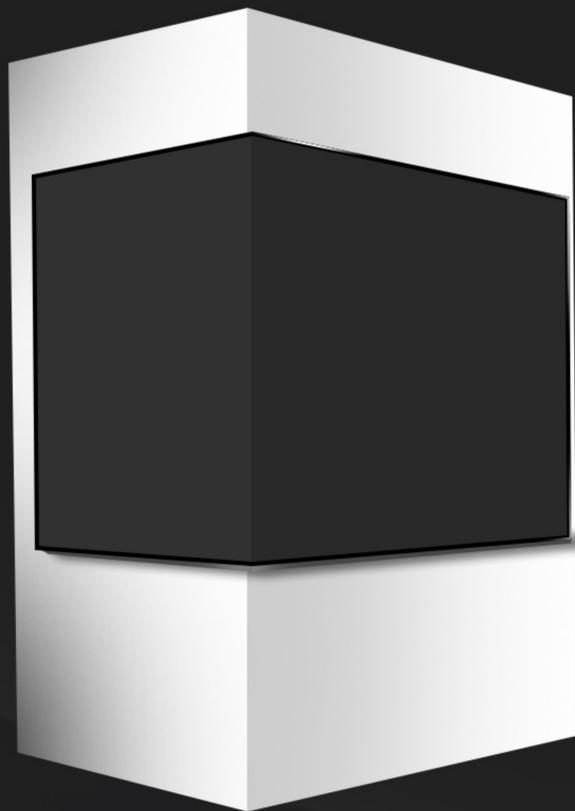
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# Stowing And Hanging

Optional vertical installation and hanging beam installation



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# Case Study

**Suitable** for show, conferences, billboards and other scenes



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# Specification

## Indoor

<b>Pixel Pitch</b>	1.56	1.95	2.604	2.976	3.91
<b>LED Lamp</b>	SMD1212	SMD1515	SMD1515	SMD1515	SMD2121
<b>Density (dots/m<sup>2</sup>)</b>	409600	262144	147456	112896	65536
<b>Brightness</b>	≤ 550 nits	≤ 550 nits	≤ 600 nits	≤ 600 nits	≤ 600 nits
<b>IP Rating</b>	IP45	IP45	IP45	IP45	IP45
<b>Cabinet Material</b>	Die-casting Aluminum				
<b>Refresh Rate (Hz)</b>	3840 - 7680				
<b>Scan</b>	40 scan	32 scan	32 scan	28 scan	16 scan
<b>Module Weight</b>	0.5 kg				
<b>Cabinet Weight</b>	7.5kg				
<b>Module Size (mm)</b>	250*250				
<b>Cabinet Size (mm)</b>	500*500*88				
<b>Module Pixel</b>	160*160 dots	128*128 dots	96*96 dots	84*84 dots	64*64 dots
<b>Cabinet Pixel</b>	320*320 dots	256*256 dots	192*192 dots	168*168 dots	128*128 dots
<b>Max Power</b>	550 w/sqm				
<b>Average Power</b>	185 w/sqm				
<b>Receiving Card</b>	Novastar A5S Plus/Novatar A10S Pro				
<b>Maintenance Method</b>	Front&Rear Maintenance				
<b>Connection</b>	Hardlink				
<b>Viewing Angle</b>	H140 (+70/-70) deg V140 (+70/-70) deg				
<b>Control Way</b>	Synchronous / Asynchronous				
<b>Gray Scale</b>	16 bit				
<b>Operating System</b>	AV, S-Video, VGA, DVI, YPbPr, HDMI, SDI				
<b>Work Humidity</b>	10% ~ 90%				
<b>Work Temperature</b>	-20 ~ +65°C				



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# Specification

## Outdoor

<b>Pixel Pitch</b>	2.604	2.976	3.91
<b>LED Lamp</b>	SMD1415	SMD1415	SMD1921
<b>Density (dots/m<sup>2</sup>)</b>	147456	112896	65536
<b>Brightness</b>	≤3500 nits	≤3500 nits	≤4000 nits
<b>IP Rating</b>	IP65		
<b>Cabinet Material</b>	Die-casting Aluminum		
<b>Refresh Rate(Hz)</b>	3840 - 7680		
<b>Scan</b>	24 scan	21 scan	16 scan
<b>Module Weight</b>	0.5 kg		
<b>Cabinet Weight</b>	8kg		
<b>Module Size (mm)</b>	250*250		
<b>Cabinet Size (mm)</b>	500*500*88		
<b>Module Pixel</b>	96*96 dots	84*84 dots	64*64 dots
<b>Cabinet Pixel</b>	192*192 dots	168*168 dots	128*128 dots
<b>Max Power</b>	680 w/sqm		
<b>Average Power</b>	230 w/sqm		
<b>Receiving Card</b>	Novastar A5S Plus/Novatar A10S Pro		
<b>Maintenance Method</b>	Front&Rear Maintenance		
<b>Connection</b>	Hardlink		
<b>Viewing Angle</b>	H140 (+70/-70) deg V140 (+70/-70) deg		
<b>Control Way</b>	Synchronous / Asynchronous		
<b>Gray Scale</b>	16 bit		
<b>Operating System</b>	AV, S-Video, VGA, DVI, YPbPr, HDMI, SDI		
<b>Work Humidity</b>	10% ~ 90%		
<b>Work Temperature</b>	-20 ~ +65°C		

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