

INFILED

Screen your dreams

15
Consistent Excellence



MVEdge
SERIES

FIXED CURVED OUTDOOR DISPLAY SOLUTIONS



The MV EDGE series is a great solution for installations requiring smooth curves and comes as an addition to the standard MV series. It is designed for fixed outdoor convex curved applications.

Each module measures 125x250 mm, allowing it to form smooth curves while connected seamlessly to a larger flat MV LED display.

High brightness, high contrast ratio and high refresh rate guarantee clear and sharp images under any light conditions. With a low power consumption of just 180 W/m², the MV EDGE series is an energy-efficient and cost-saving solution. A reliable choice for DOOH which provides exceptional and expressive image quality with high brightness, refresh rate and contrast under any light condition.

Fixed convex curved LED display solution.
Indoor and outdoor applications

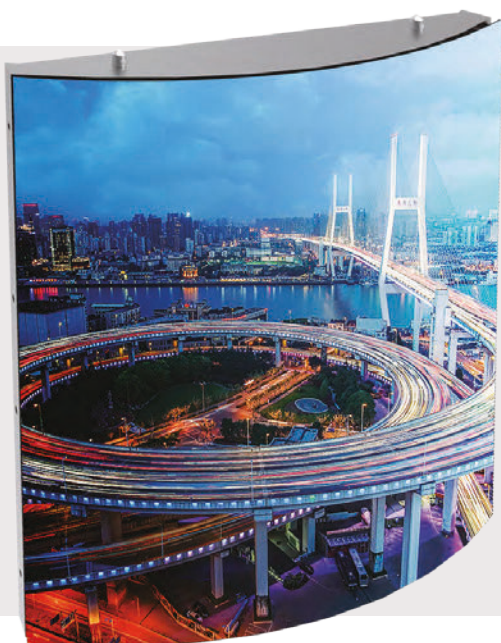

Fixed


IP65


High
Brightness

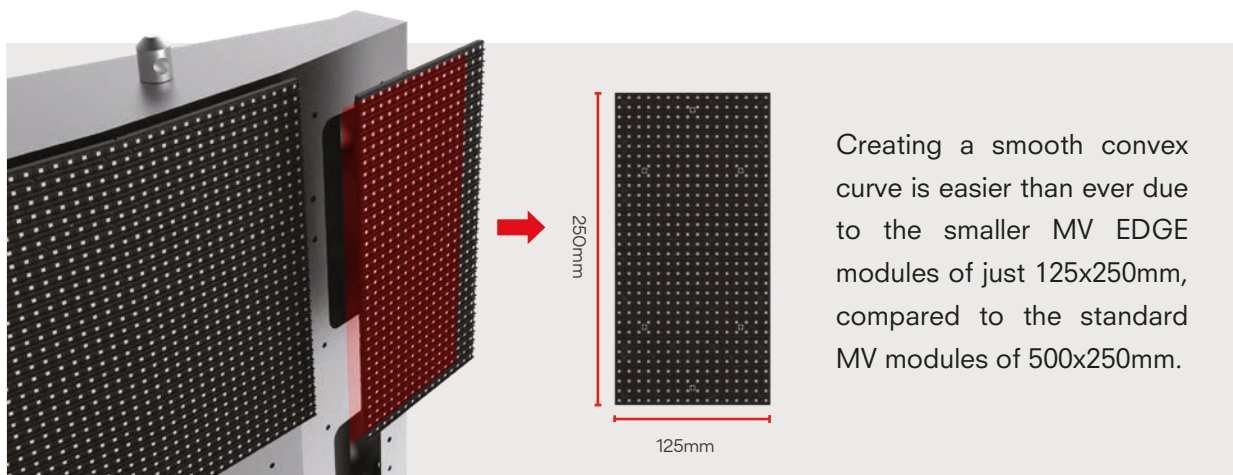

Curved
Screen

Pixel Pitch	3.91, 5.9 , 7.8, 10.4mm
Brightness	5000 nits
Cabinet size (WxHxD)	1000 x 1000 x 92mm



KEY FEATURES

Mini size, smooth curves



Compatible with MV series

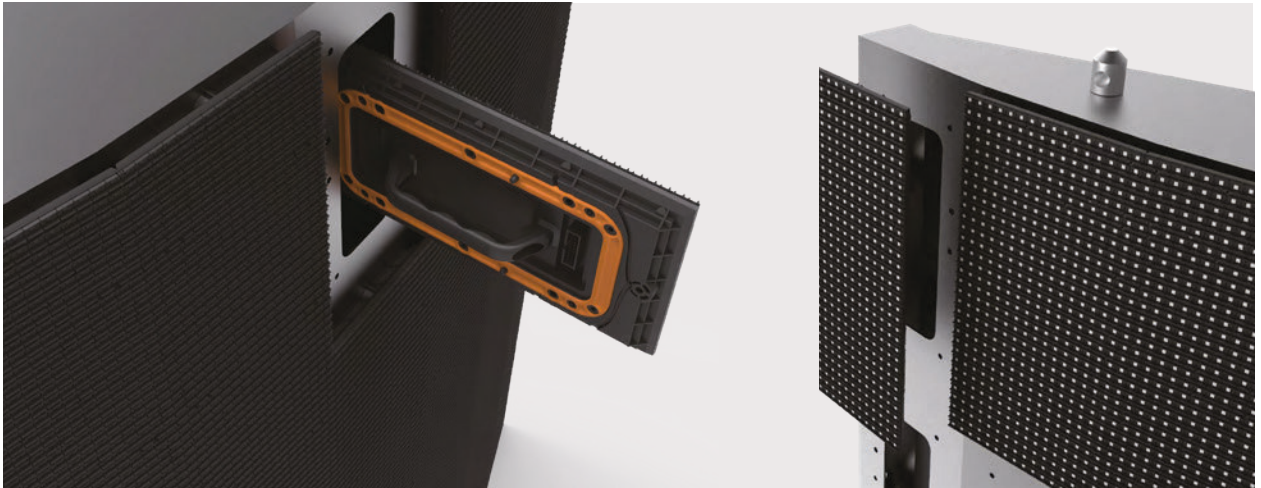
A smooth transition can be achieved by combining the flat MV series with the curved MV EDGE panels.



Easy maintenance

Front and rear maintenance.

The universal LED modules can be interchangeable for easy installation and maintenance



Reliable

IP65 layer protects against water and dust and ensures reliable operation under harsh weather conditions.

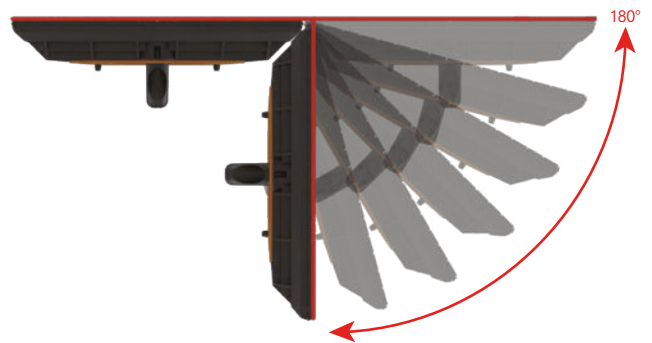


KEY FEATURES

Multiple options

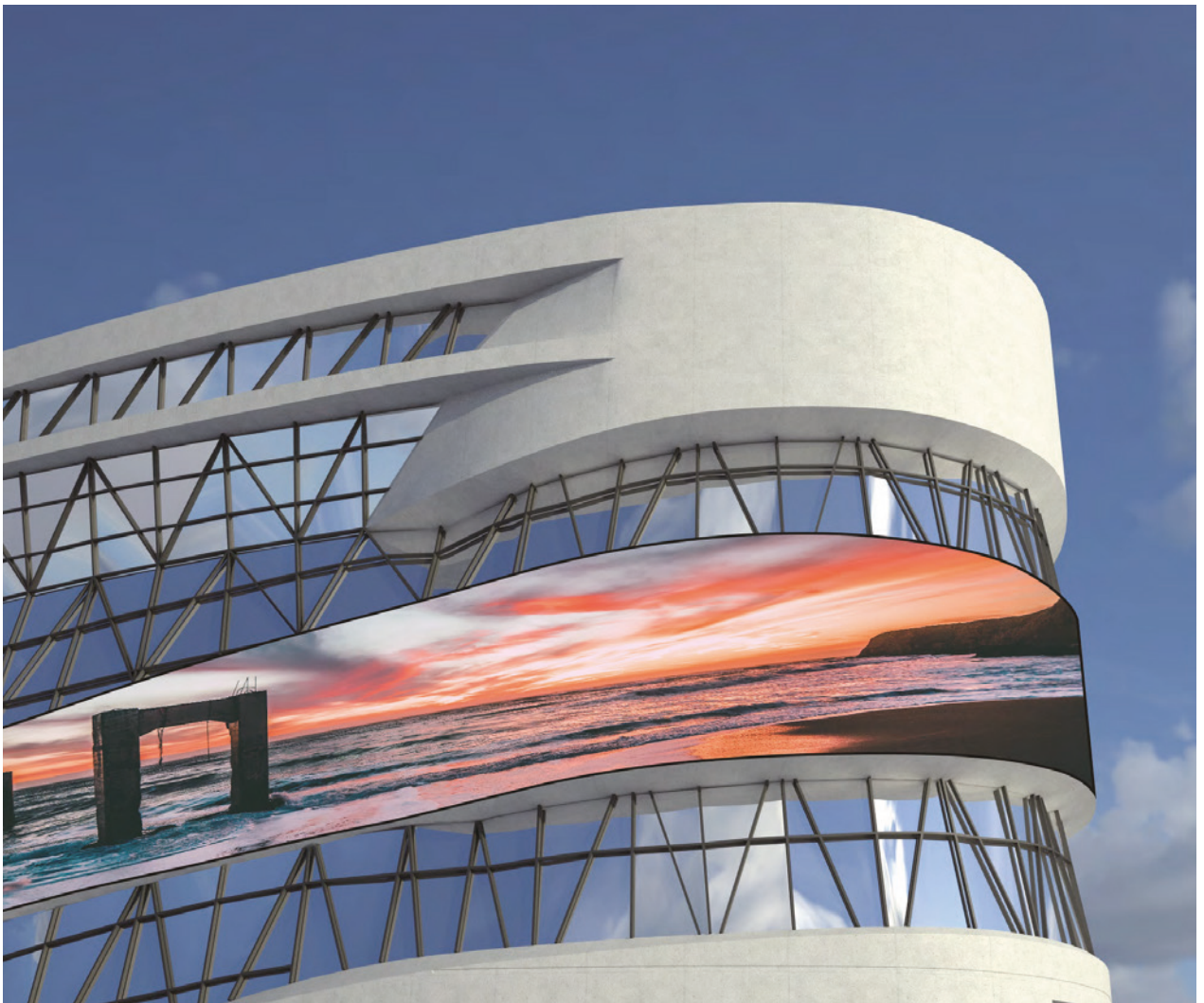
Connection angles

Two modules can be connected at an angle from 90° to 180° (optional).

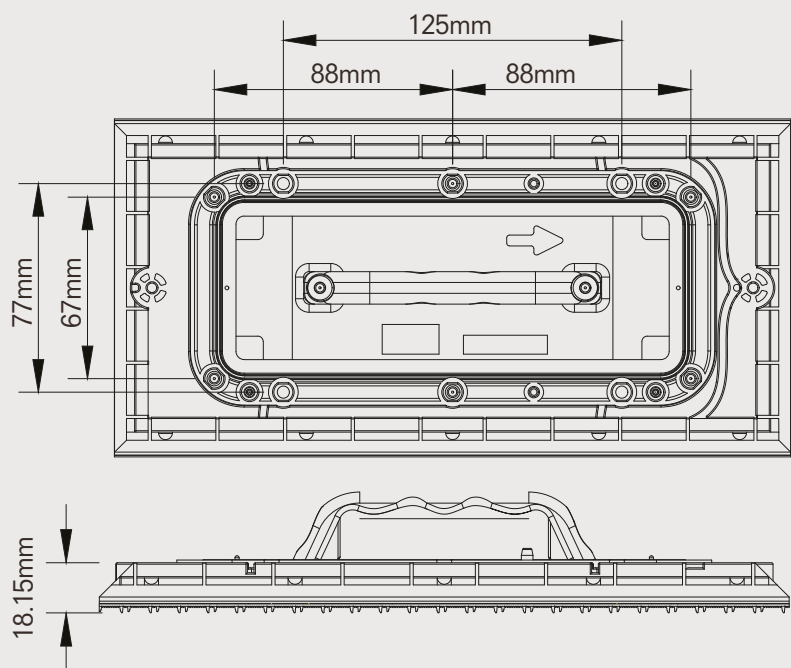


Customization

Cabinets can be customized to meet different demands and installation options.



SPECIFICATIONS



Model Number	MV5.95EDGE	MV7.81EDGE	MV10.41EDGE
Pixel Pitch	5.95mm	7.81mm	10.41mm
Physical Density	28,224pixels/m ²	16,384pixels/m ²	9,216pixels/m ²
LED Arrangement	3 IN 1 SMD	3 IN 1 SMD	3 IN 1 SMD
Module Dimensions	125x250mm (4.92x9.84in)	125x250 mm(4.92x9.84in)	125x250 mm(4.92x9.84in)
Module Resolution	21x42pixels	16x32pixels	12x24pixels
Cabinet Dimensions	1000x1000x92mm (39.37x39.37x3.62in)	1000x1000x92.5mm (39.37x39.37x3.64in)	1000x1000x92mm (39.37x39.37x3.62in)
Cabinet Resolution	168x168 pixels	128x128 pixels	96x96 pixels
Cabinet Weight	25kg (55.11lb)	25kg (55.11lb)	25kg (55.11lb)
Brightness	5,000nits	5,000nits	5,000nits
Max Power Consumption	600w/m ²	630w/m ²	660w/m ²
Avg Power Consumption	200w/m ²	210w/m ²	220w/m ²
Viewing Angle	160°/90°	160°/106°	160°/135°
Operating Power Source	100-240V AC 50-60Hz	100-240V AC 50-60Hz	100-240V AC 50-60Hz
Operating Temperature	-20°C~+50°C	-20°C~+50°C	-20°C~+50°C
Refresh Rate	3,840Hz	3,840Hz	3,840Hz
IP Rating	IP65	IP65	IP65
Signal Input Source	DVI, HDMI, DP, MINI DP, VGA, SDI, HD SDI	DVI, HDMI, DP, MINI DP, VGA, SDI, HD SDI	DVI, HDMI, DP, MINI DP, VGA, SDI, HD SDI
Verification	CE, FCC, ETL, RoHS, REACH, WEEE	CE, FCC, ETL, RoHS, REACH, WEEE	CE, FCC, ETL, RoHS, REACH, WEEE

Model Number	ORMV3.91EdgePro	ORMV3.91Edge
Pixel Pitch	3.91mm	3.91mm
Physical Density	65,536 pixels/m ²	65,536 pixels/m ²
LED Arrangement	3 IN 1 SMD	3 IN 1 SMD
Module Dimensions	125x250mm (4.92x9.84in)	125x250 mm (4.92x9.84in)
Module Resolution	32x64pixels	32x64pixels
Cabinet Dimensions	1000x1000x92mm (39.37x39.37x3.62in)	1000x1000x92.5mm (39.37x39.37x3.64in)
Cabinet Resolution	256 x 256 pixels	256x256 pixels
Cabinet Weight	25kg (55.11lb)	25kg (55.11lb)
Brightness	5,000nits	5,000nits
Max Power Consumption	600w/m ²	600w/m ²
Avg Power Consumption	200w/m ²	210w/m ²
Viewing Angle	160°/90°	160°/90°
Operating Power Source	100-240V AC 50-60Hz	100-240V AC 50-60Hz
Operating Temperature	-20°C~+50°C	-20°C~+50°C
Refresh Rate	3,840Hz	3,840Hz
IP Rating	IP65	IP65
Signal Input Source	DVI, HDMI, DP, SDI	DVI, HDMI, DP, SDI
Verification	CE, FCC, ETL, RoHS, REACH, WEEE	CE, FCC, ETL, RoHS, REACH, WEEE

The product specifications can be customized

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Shenzhen HQ | Barcelona | Dubai | Rotterdam | Los Angeles | Kuala Lumpur | Frankfurt

For more information, contact:
info.emea@infiled.com



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