

**GOLD COAST
ISUZU UTE**
BRAND NEW SHOWROOM NOW OPEN

2017 MUX LSM 4x2
7 SEATER AUTO
FROM **\$36,990***
DRIVEAWAY

EXIT 66 OFF THE M1
126 KINGSTON DRIVE, ARUNDEL MD1005697
*Driveaway price based on 2017 MUX LSM 4x2 Silky White Auto at \$36990 SN170338429. While stocks last.

ISUZU
UTE | GO YOUR OWN WAY

MV SERIES

ULTIMATE OUT OF HOME DISPLAYS

MV Series

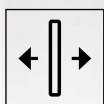
Ultimate Out of Home Displays

The VuePix Infiled MV series offers high-performance LED solutions for a wide range of fixed outdoor and indoor applications.

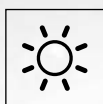
The MV Series features a slim and lightweight aluminium profile frame that provides the option of either front or rear installation and service, making it the perfect choice for fixed installations in any environment.

The outdoor panels are designed to withstand harsh environmental factors such as direct UV rays, varying temperatures, constant vibrations and severe weather conditions.

The MV series panels deliver exceptional and vivid image quality. High brightness, high refresh rate and excellent contrast ratio makes these panels ideal for applications in any environment and light condition.



Front & Rear
Installation



High
Brightness



IP65
Options



Curved Screen
Options

FLEXIBLE IN EVERY WAY

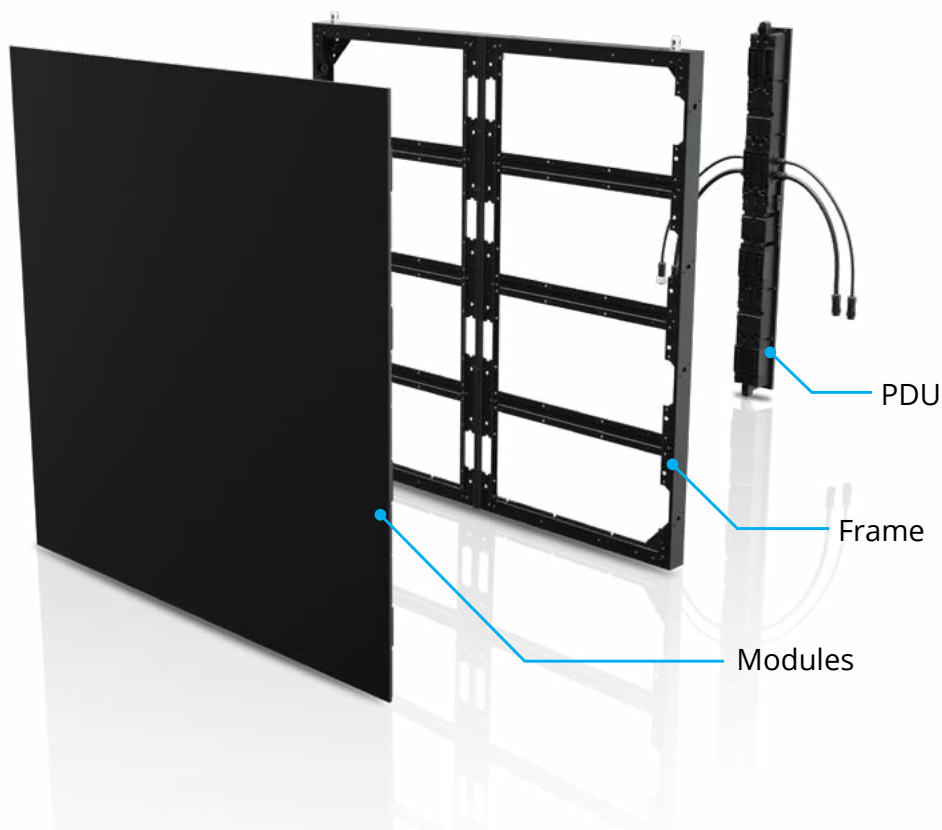
The MV Series can be attached to the structures either from the front or the rear, making the panels super versatile and the perfect choice for any permanent installation.

The cabinet frame features traditional mounting holes for rear mounted installations, as well as a secondary set of mounting points allowing the frame to be front mounted.

Thanks to the thin construction and various mounting and servicing options, the MV series can be installed in locations that would have previously been unsuitable for a permanent LED installation.

The universal LED modules are interchangeable and feature a separate & exchangeable power and data unit.

The MV Series panels come in various sizes to allow for flexibility within your project.



STRONG FRAME

With a full aluminium frame, the MV series panels are more durable and stronger than traditional cabinets, thus ideally suited for any permanent installation, both indoor or outdoor.



ALUMINIUM

2.7 g / cm³

MAGNESIUM

1.8 g / cm³

LIGHTWEIGHT & SLIMLINE

The MV series was designed to offer a perfect balance between light weight and durability. This allows the construction of digital display systems that are approx. 10kg per sqm lighter compared to using traditional cabinets and around 45kg per sqm lighter than using iron cabinets.

Edge depth of MV Series panels is approx. 45mm thinner compared to traditional cabinets and approx. 112mm thinner compared to iron cabinets.



**Traditional
Iron Cabinets**

64 kg



MV Cabinets

Max 19 kg

VARIOUS SIZES

The MV series comes in various panel sizes.



500 x 500 mm



1000 x 500 mm



1000 x 1000 mm



500 x 1000 mm

MV EDGE PANELS

Compelling Curves for Out of Home Displays

The MV Edge panels were specifically designed and developed to compliment VuePix Infiled MV series.



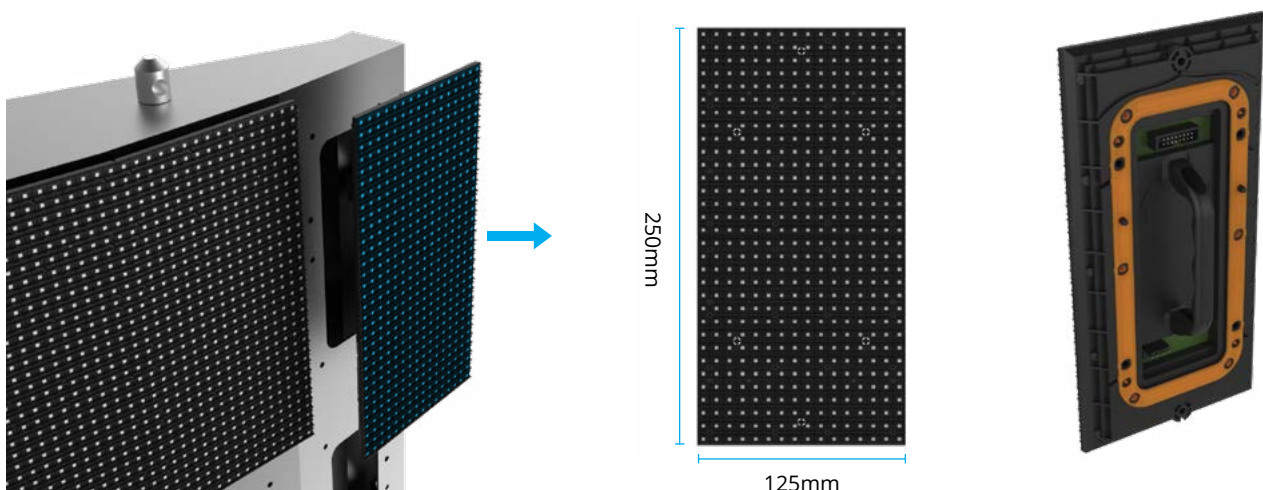
Whether you are creating a 3D digital billboard to seamlessly wrap around a building facade or you just want to add extra curves to your outdoor digital display, the MV Edge panels allow you to achieve a perfectly smooth continuous digital canvas.

The compact modules are only 125 x 250mm in size, connecting seamlessly to the MV series panels, creating a smooth convex curve. The modules can be connected at various angles up to 90°.

High brightness, excellent contrast ratio and high refresh rate guarantee superb visuals in any light condition. The same LEDs and all relevant components are being used in the MV panels and MV Edge panels, to ensure a perfectly consistent performance.

The MV Edge panels provide the option of either front or rear installation and service. The advanced IP65 protection ensures reliable operation in any environment, ready to withstand outdoor elements.

The MV Edge panels can be customised to perfectly meet demands of specific projects.



MV SPECIFICATIONS

	MV Outdoor P2	MV Outdoor P3	MV Outdoor P5	MV Outdoor P6	MV Outdoor P7	MV Outdoor P10	MV Outdoor P12
Series	MV	MV	MV	MV	MV	MV	MV
Pixel Pitch	2.97 mm	3.91 mm	5.95 mm	6.94 mm	7.81 mm	10.41 mm	12.5 mm
Environment	Outdoor	Outdoor	Outdoor	Outdoor	Outdoor	Outdoor	Outdoor
LED Configuration	3 IN 1 SMD	3 IN 1 SMD	3 IN 1 SMD	3 IN 1 SMD	3 IN 1 SMD	3 IN 1 SMD	3 IN 1 SMD
Max. Brightness	4,000 nits	5,000 nits	5,000 nits	5,000 nits	5,000 nits	5,000 nits	5,000 nits
Refresh Rate	≤3,840 Hz	≤3,840 Hz	≤3,840 Hz	≤3,840 Hz	≤3,840 Hz	≤3,840 Hz	≤3,840 Hz
Viewing Angle	130°/130°	160°/90°	160°/90°	160°/133°	160°/106°	160°/135°	160°/113°
Cabinet Resolution	336 x 336 pixels	256 x 256 pixels	168 x 168 pixels	144 x 144 pixels	128 x 128 pixels	96 x 96 pixels	80 x 80 pixels
Cabinet Width	1,000 mm	1,000 mm	1,000 mm	1,000 mm	1,000 mm	1,000 mm	1,000 mm
Cabinet Height	1,000 mm	1,000 mm	1,000 mm	1,000 mm	1,000 mm	1,000 mm	1,000 mm
Cabinet Depth	85.8 mm	83.4 mm	85.8 mm	84.4 mm	86.2 mm	85.1 mm	86.3 mm
Cabinet Weight	19 kg	19 kg	19 kg	19 kg	19 kg	19 kg	19 kg
Max. Power Consumption	600 W /m ² , 600 W /panel	600 W /m ² , 600 W /panel	660 W /m ² , 660 W /panel	600 W /m ² , 600 W /panel	660 W /m ² , 660 W /panel	660 W /m ² , 660 W /panel	660 W /m ² , 660 W /panel
Aver. Power Consumption	200 W /m ² , 200 W /panel	200 W /m ² , 200 W /panel	200 W /m ² , 200 W /panel	200 W /m ² , 200 W /panel	210 W /m ² , 210 W /panel	220 W /m ² , 220 W /panel	220 W /m ² , 220 W /panel
Transparency	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Curving	See MV Edge	See MV Edge	See MV Edge	See MV Edge	See MV Edge	See MV Edge	See MV Edge
Operating Power Source	100-240V AC, 50 60Hz	100-240V AC, 50 60Hz	100-240V AC, 50 60Hz	100-240V AC, 50 60Hz	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	-20°C~+50°C	-20°C~+50°C	-20°C~+50°C	-20°C~+50°C
Ingress Protection	IP65	IP65	IP65	IP65	IP65	IP65	IP65
Verification	CE, ETL, FCC, RoHS, RCM	CE, ETL, FCC, RoHS, RCM	CE, ETL, FCC, RoHS, RCM	CE, ETL, FCC, RoHS, RCM	CE, ETL, FCC, RoHS, RCM	CE, ETL, FCC, RoHS, RCM	CE, ETL, FCC, RoHS, RCM
Application	Install	Install	Install	Install	Install	Install	Install

	MV Indoor P2	MV Indoor P3	MV Indoor P5	MV Indoor P7
Series	MV	MV	MV	MV
Pixel Pitch	2.97 mm	3.91 mm	5.95 mm	7.81 mm
Environment	Indoor	Indoor	Indoor	Indoor
LED Configuration	3 IN 1 SMD	3 IN 1 SMD	3 IN 1 SMD	3 IN 1 SMD
Max. Brightness	1,000 nits	1,000 nits	1,000 nits	1,000 nits
Refresh Rate	≤3,840 Hz	≤3,840 Hz	≤3,840 Hz	≤3,840 Hz
Viewing Angle	160°/160°	160°/160°	160°/160°	160°/160°
Cabinet Resolution	336 x 336 pixels	256 x 256 pixels	168 x 168 pixels	128 x 128 pixels
Cabinet Width	1,000 mm	1,000 mm	1,000 mm	1,000 mm
Cabinet Height	1,000 mm	1,000 mm	1,000 mm	1,000 mm
Cabinet Depth	81.9 mm	81.9 mm	81.9 mm	81.9 mm
Cabinet Weight	18 kg	18 kg	18 kg	18 kg
Max. Power Consumption	510 W /m ² , 510 W /panel	510 W /m ² , 510 W /panel	540 W /m ² , 540 W /panel	640 W /m ² , 640 W /panel
Aver. Power Consumption	170 W /m ² , 170 W /panel	170 W /m ² , 170 W /panel	180 W /m ² , 180 W /panel	213 W /m ² , 213 W /panel
Transparency	N/A	N/A	N/A	N/A
Curving	See MV Edge Panels	See MV Edge Panels	See MV Edge Panels	See MV Edge Panels
Operating Power Source	100-240V AC, 50 60Hz	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	-20°C~+50°C
Ingress Protection	IP30	IP30	IP30	IP30
Verification	CE, ETL, FCC, RoHS, RCM	CE, ETL, FCC, RoHS, RCM	CE, ETL, FCC, RoHS, RCM	CE, ETL, FCC, RoHS, RCM
Application	Install	Install	Install	Install

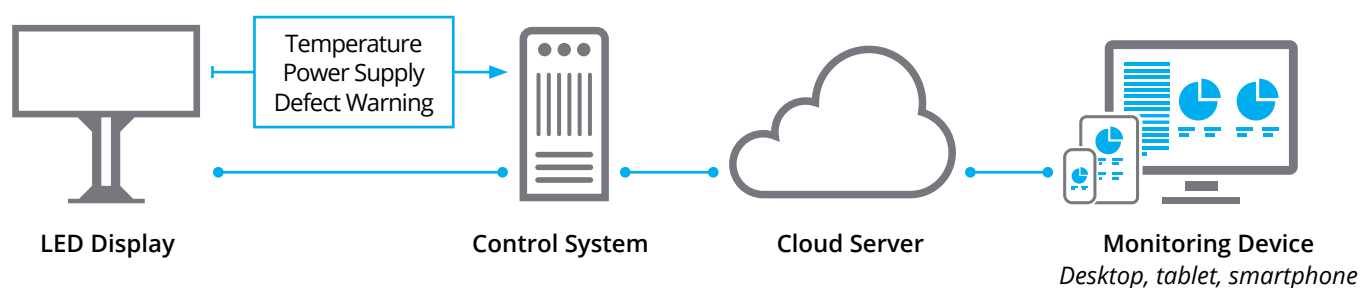
MV Series MAX version – on certain ranges of the MV panels, we can offer a black frame LED chip with increased brightness of 7,000 – 8,000 nits.
 MV Series PLATINUM version – available in 10mm pixel pitch, offering brightness of up to 10,000 nits.

MV EDGE PANEL SPECIFICATIONS

	MV Edge Outdoor P3	MV Edge Outdoor P5	MV Edge Outdoor P7	MV Edge Outdoor P10
Series	MV Edge	MV Edge	MV Edge	MV Edge
Pixel Pitch	3.91 mm	5.95 mm	7.81 mm	10.41 mm
Environment	Outdoor	Outdoor	Outdoor	Outdoor
LED Configuration	3 IN 1 SMD	3 IN 1 SMD	3 IN 1 SMD	3 IN 1 SMD
Max. Brightness	7,000 nits	7,000 nits	8,000 nits	8,000 nits
Refresh Rate	≤3,840 Hz	≤3,840 Hz	≤3,840 Hz	≤3,840 Hz
Viewing Angle	160°/90°	160°/90°	160°/106°	160°/135°
Cabinet Resolution	256 x 128 pixels	168 x 84 pixels	128 x 64 pixels	96 x 48 pixels
Cabinet Width	1,000 mm	1,000 mm	1,000 mm	1,000 mm
Cabinet Height	500 mm	500 mm	500 mm	500 mm
Cabinet Depth	92 mm	92 mm	92.5 mm	92 mm
Cabinet Weight	15 kg	15 kg	15 kg	15 kg
Max. Power Consumption	540 W /m ² , 270 W /panel	540 W /m ² , 270 W /panel	540 W /m ² , 270 W /panel	540 W /m ² , 270 W /panel
Aver. Power Consumption	180 W /m ² , 90 W /panel	180 W /m ² , 90 W /panel	180 W /m ² , 90 W /panel	180 W /m ² , 90 W /panel
Curving	0° - 90° customised options	0° - 90° customised options	0° - 90° customised options	0° - 90° customised options
Operating Power Source	100-240V AC, 50 60Hz	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	-20°C~+50°C
Ingress Protection	IP65	IP65	IP65	IP65
Verification	CE, ETL, FCC, RoHS, RCM	CE, ETL, FCC, RoHS, RCM	CE, ETL, FCC, RoHS, RCM	CE, ETL, FCC, RoHS, RCM
Application	Install	Install	Install	Install

ADVANCED DISPLAY MONITORING SYSTEM

Advanced Display Monitoring System (DMS) allows remote real-time monitoring of the display's key working conditions and functionality from anywhere around the globe. Requiring only standard Internet connection, the cloud server automatically collects data and sends report alerts to the operator via email/text. The operator can log into the system remotely and check the live conditions of the screen – temperature, power supply, etc.





VUEPIX
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Contact our VuePix Infiled experts to discuss your next project

AUS: 1800 883 749 NZ: 09 218 6532 INT: +61 7 5509 4633 | info@vuepix.com | www.vuepix.com

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