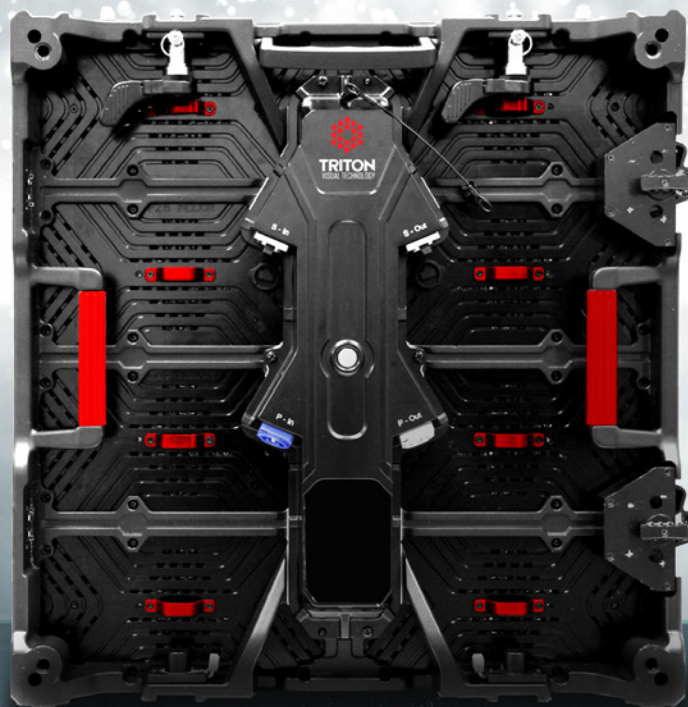


**MA** 2.6mm  
1515

FRAMED FOR PRECISION





# 2.6mm

The first thing you'll notice when handling this panel is just how lightweight it is. Don't be fooled, the magnesium alloy frame is built for endurance and performance. The 1515 front pixel configuration ensures each side-by-side panel is perfectly flat every time. Each panel has built in Easy-Curve knobs allowing fast convex/concave at  $-10^{\circ}$ ,  $-5^{\circ}$ ,  $0^{\circ}$ ,  $+5^{\circ}$ ,  $+10^{\circ}$  with no extra tools needed. The MA 1515 is designed with common sense for today's rental market.



Convex  
Concave



Light Weight



Bright



Magnesium  
Alloy Body



Rental

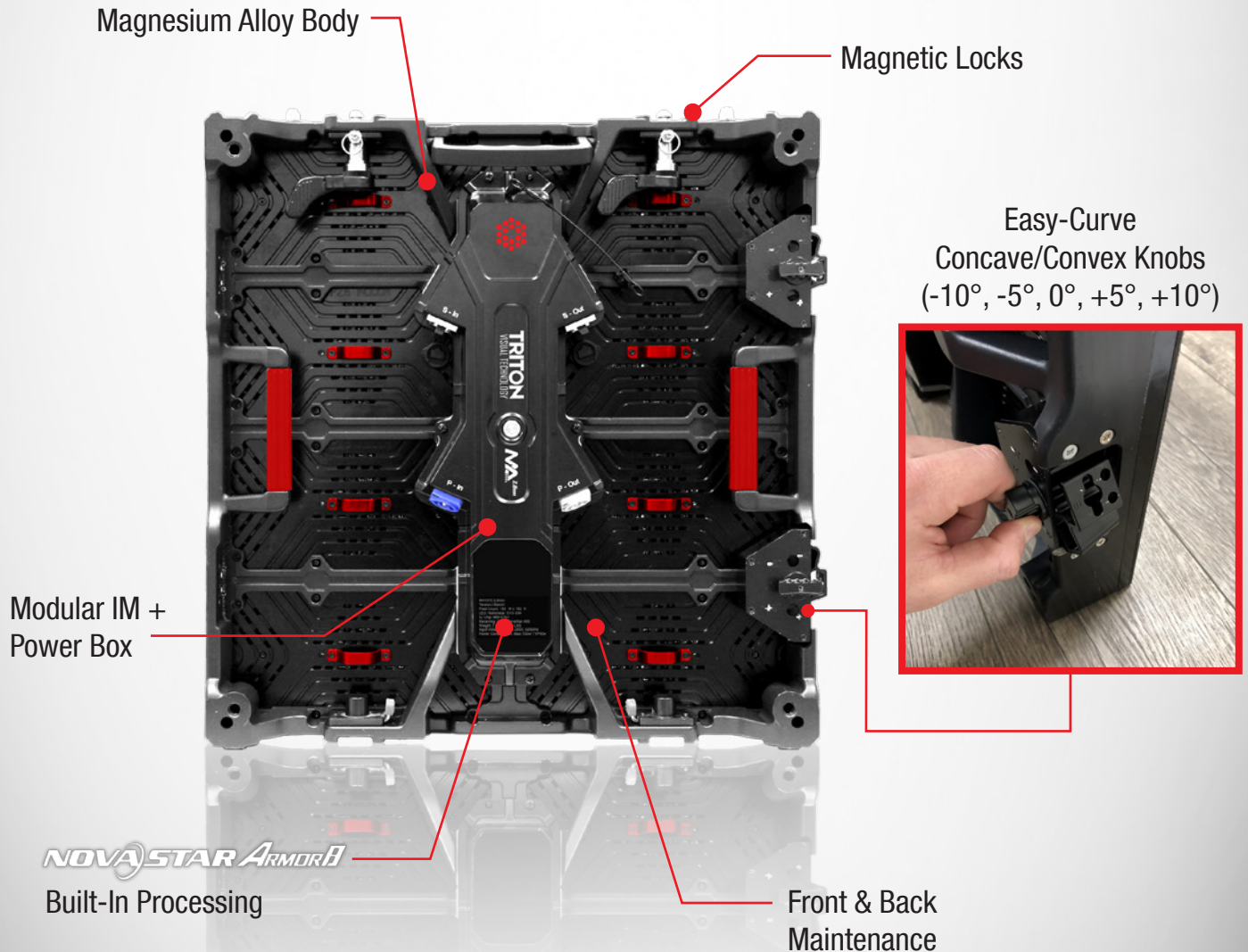


Slim Design



Silent



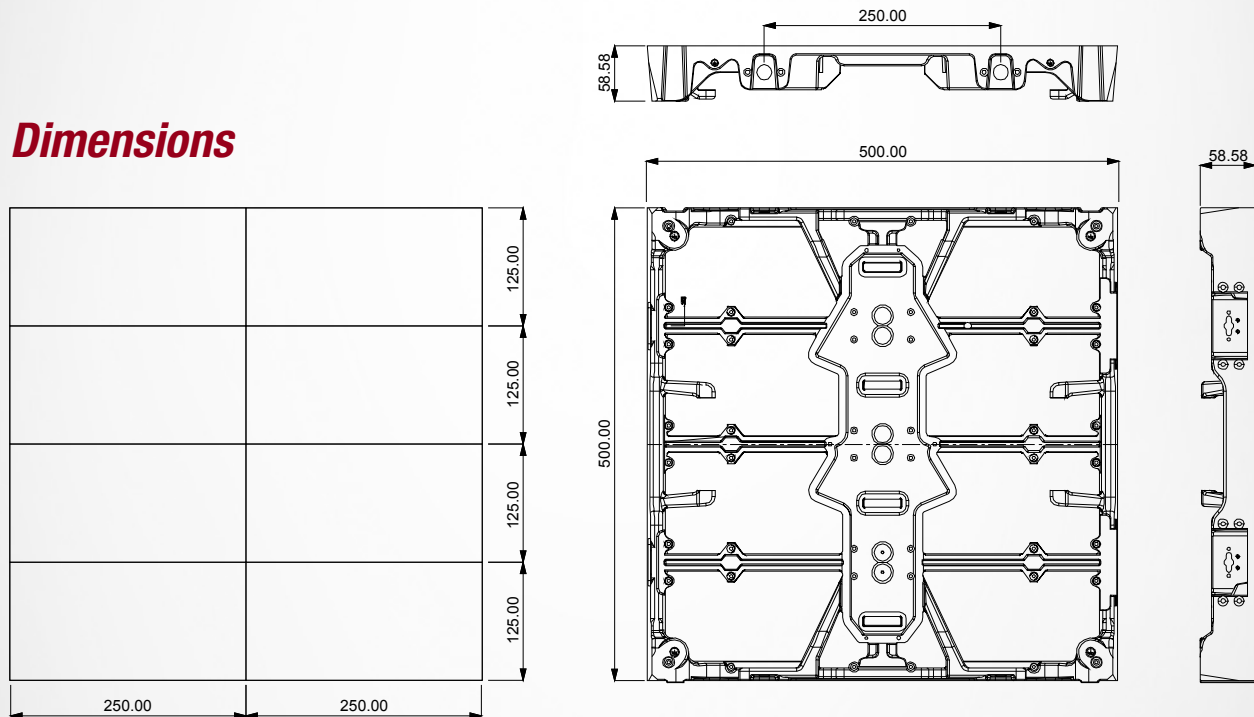


## Key Features

- Magnesium Alloy body for industrial strength and lightest weight.
- 1515 Pixel type for optimal flatness and visual clarity.
- Magnetic lock enables single person install.
- Modular IM and power box design for fast replacement without tools.
- Concave/Convex capable (-10°, -5°, 0°, +5°, +10°).
- Front and back maintenance, ideal for rental and fixed install.
- Fan-free design suited for silent applications.
- Memory-on-board IM design for perfect uniformity.
- IP65 and over 5,000nits brightness, suited for outdoor/indoor.



## Dimensions



## Specifications

	2.6 (Indoor)	3.9mm (Outdoor)
Pixel Pitch:	2.604	3.9
Brightness:	1100nits	5000nits
Pixel Configuration:	SMD 3 in 1	SMD 3 in 1
Viewing angle Horiz. (50% brightness):	140°(+70/-70)	140°(+70/-70)
Viewing angle Vert. (50% brightness):	120°(+60/-70)	120°(+60/-70)
Recommended min viewing distance:	2.6m	3.9m
Panel Width:	500mm / 1.64ft	500mm / 1.64ft
Panel Height:	500mm / 1.64ft	500mm / 1.64ft
Panel Depth:	100mm / 0.33ft	100mm / 0.33ft
Panel Area:	0.25sq.m	0.25sq.m
Panel Weight:	16lbs / 7.2KG	16lbs / 7.2KG
Panel Material:	Magnesium Alloy	Magnesium Alloy
Ingress Protection (Front/Back):	30/30 IP	IP65
Pixels per panel:	36,864	65,536
Pixels per sq.meter:	147,456	262,144
Pixel Matrix:	192x192	128x128
GrayScale:	65,536 Levels per color	65,536 Levels per color
Brightness Control:	255	255
Panel Input Format:	Proprietary SDI, RGBHV, YUV, YC, Composite	Proprietary SDI, RGBHV, YUV, YC, Composite
Input Voltage:	100V - 240V	100V - 240V
Input Power(Max.):	620	700
Input Power(Avg.):	217	280
Operating Temp. Range:	(-)10° - + 40°	(-)10° - + 40°
Lifetime:	≥100,000hrs	≥100,000hrs



## NOVASTAR ARMOR8



# STATE OF THE ART PROCESSING

A single A8 card is able to load 256\*256 pixels. It supports 18bit+ grayscale output, clear view, random angle rotation and also supports many utility functions such as module Flash management interface, smart module management, dual backup of calibration coefficients, voltage, temperature detection, etc. With specific design of circuit and program, A8 is able to effectively reduce the electromagnetic radiation of the system and help users to easily pass the EMC certification.

### *Specifications*

NOVASTAR - ARMOR 8	
Resolution	256×256
RGB data output	32
MOM Interface	Supported
Pixel level color and brightness calibration	Supported
Receiving Card Backup Support	Supported
RCFG Backup and Read	Supported
Auto Calibration	Supported
Cabinet Mapping	Supported
18bit+	Supported
Smart Gamma	Supported
ClearView	Supported
Free Rotation	Supported
Low latency	Supported