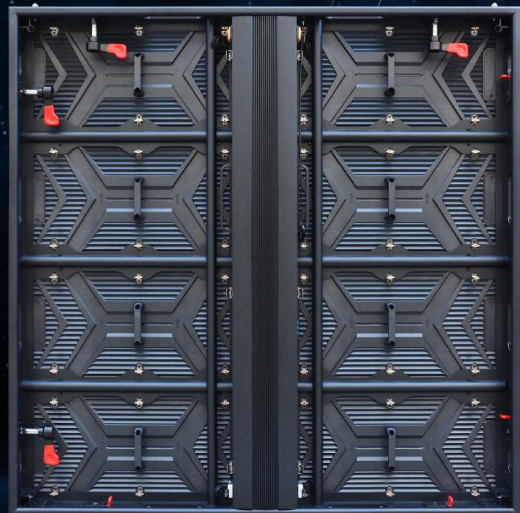


NOVA BRILLANCE PRO V

OUTDOOR SERIES

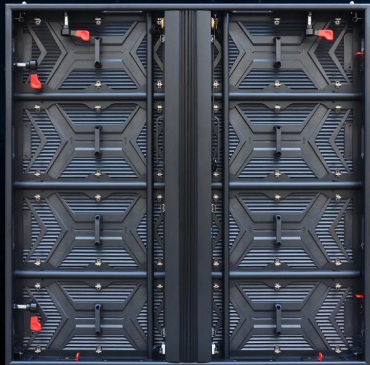


AURONOVA



Awesomely . Astounding . Captivating

Different application



**1000x1000mm
cabinet size**



**1500x1000mm
Cabinet size**



**1500x500mm
cabinet size**



**1000x500mm
Cabinet size**

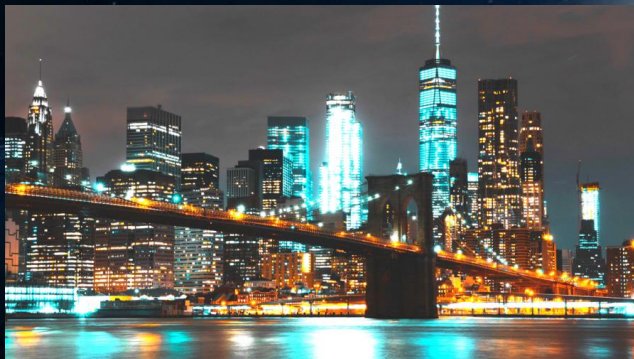


01

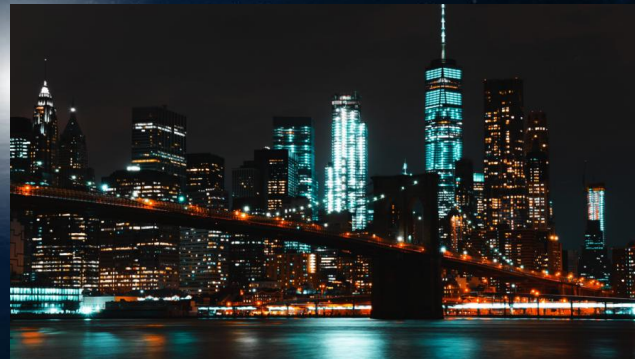


16bit Color Depth

NOVA Brilliance PRO V LED display achieves 16-bit color depth performance. At low brightness, the performance of the display is still intact. High color depth can make the color displayed by the screen more accurate, and the transition between colors is smoother, and more image details can be displayed without losing any information.



Brilliance PRO V 16bit



Low Grayscale

NOVA BRILLANCE PRO V

OUTDOOR SERIES



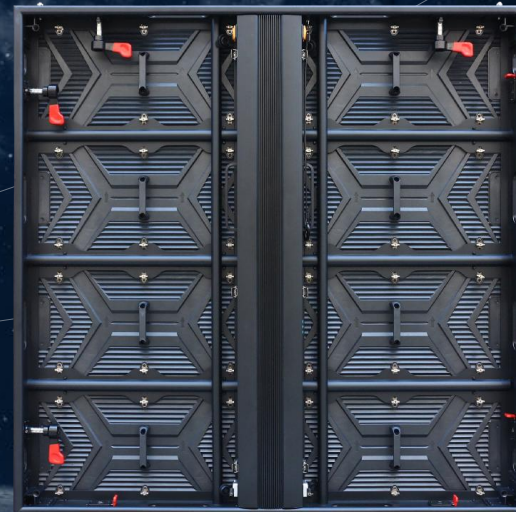
1000mmx1000mm

22.5KG

Aluminum

85mm
Deep

16:9



1000X1000 22.5kg

NOVA BRILLANCE PRO V OUTDOOR SERIES



**Front & Rear
Waterproof**



NOVA BRILLANCE PRO V OUTDOOR SERIES



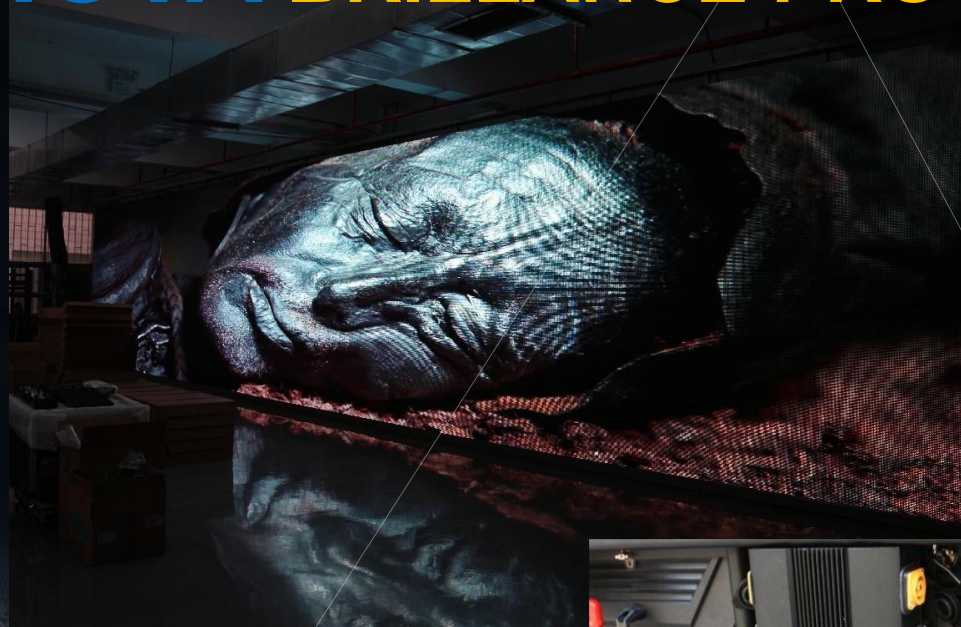
Seamless Splicing

Splicing difference is less than 0.1mm

Private designed aluminum cabinet, CNC machining to achieve close tolerance and overall cabinet's flatness. The centering accuracy is 0.1mm. The joints between the cabinets can be fine-tuned to achieve true seamless splicing, bringing perfect visual effects.



NOVA BRILLANCE PRO V OUTDOOR SERIES



Steel Fast Lock System
Easy & Fast Installation
Perfect Splicing Flatness
High Precision Aluminum Case

safety rope



NOVA BRILLANCE PRO V OUTDOOR SERIES



Ultra Thin Body

85mm deep cabinet

Module Handle

Rear handles for easy maintenance and installation

Indicator

Provide real-time working status of the cabinet

Fast Lock

Up and side fast locks, easy and instant installation

Positioning Aid

Up and below positioning pins and holes design for easy installation

NOVA BRILLANCE PRO V OUTDOOR SERIES



Intelligent Pixel
Dot Inspection

Monitoring LED display Status so long Power is plugin !



Provide intelligent inspection results on the LED display, makes it more convenient and efficient for maintaining the LED display.



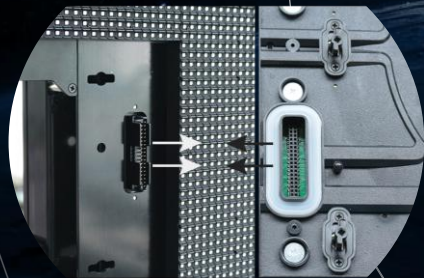


NOVA BRILLANCE PRO V OUTDOOR SERIES

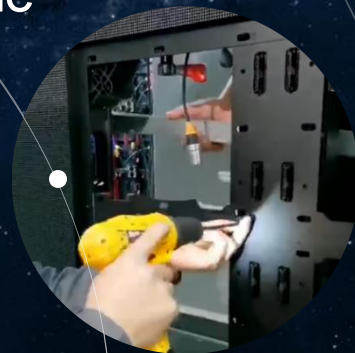
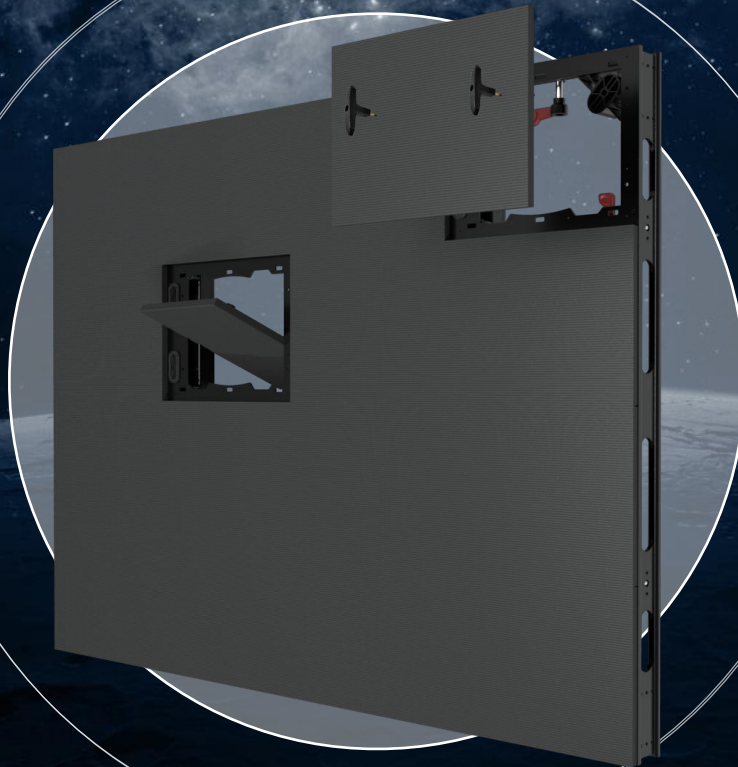
Design for Dual Maintenance Mode – Front and Back Accessible



LED Module Service



Module Hard Connection



Power Supply Unit Service



Receiving Card Service

NOVA BRILLANCE PRO V OUTDOOR SERIES



Optimize Your Revenue

Longer Lifespan

With the best LED lamp and driver IC in the market, we have greatly slow down the LED light decay.



Easy Maintenance

NOVA Brillance Pro V Series support full front maintenance, with snap joint LED modules and all-in-one power & signal box.



Reduce Labor Cost

NOVA Brillance Pro V Series pay attention to weight and volume while ensuring good quality and performance.

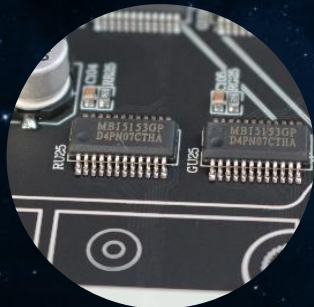


5 Years Warranty

AURONOVA provides a 5-year warranty for Nova Brillance Pro V Series products.



NOVA BRILLANCE PRO V OUTDOOR SERIES



High Refresh Driver IC

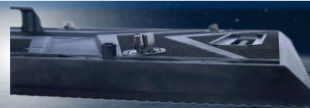


NOVASTAR Controller

KINGLIGHT SMD2727 (Gold Wire)



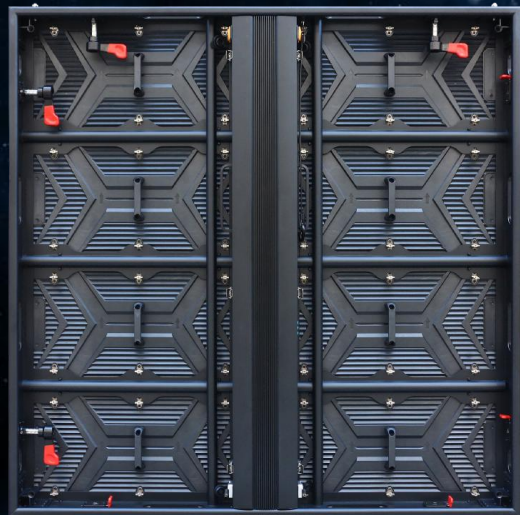
45° Degrees Module



Hub board



NOVA BRILLIANCE PRO V OUTDOOR SERIES



NOVA Brilliance PRO V Specifications



PRO V P3.91

PRO V P4.81

PRO V P6.25

PRO V P7.81

PRO V P10.41

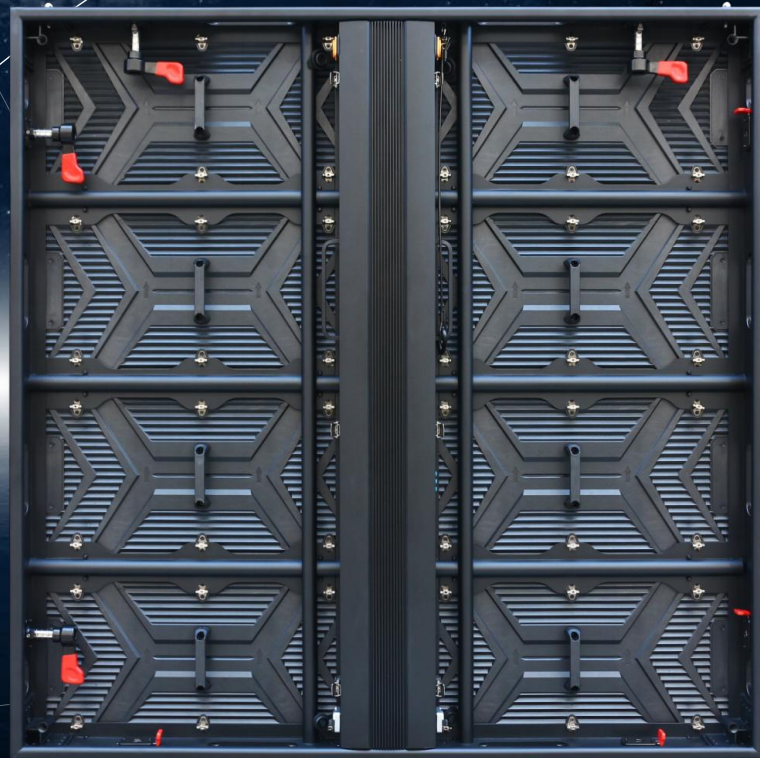
NOVA BRILLANCE PRO V OUTDOOR SERIES



- ❖ Fan-less Design

- ❖ Ultra Thin Body Cabinet at only 85mm

- ❖ Light in Weight



NOVA BRILLANCE PRO V OUTDOOR SERIES



❖ Intelligent Pixel Dot Inspection

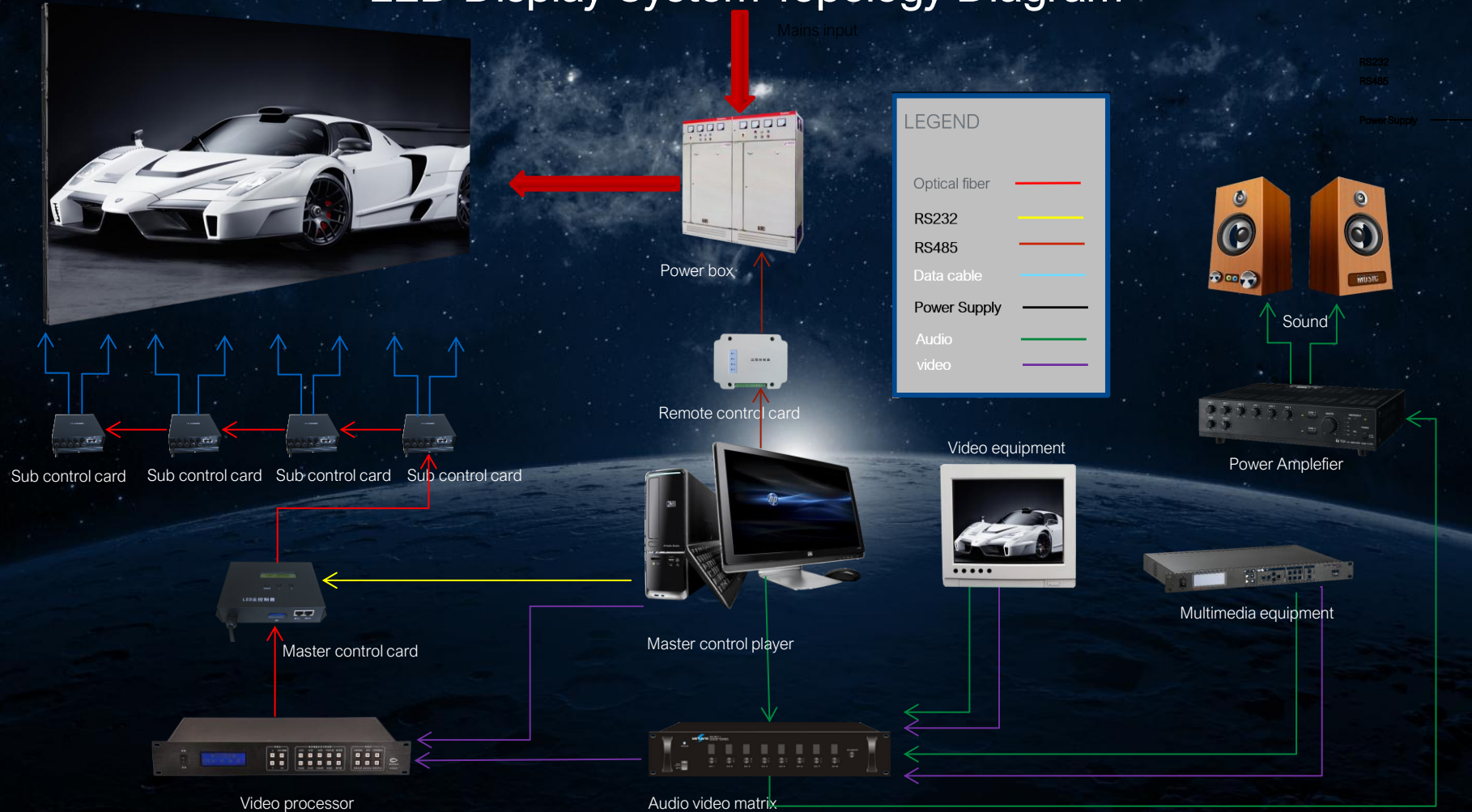


❖ Redundancy Design
ensure there is automatic back up
in the event of data transmission disruption



Item	P3.91	P4.81	P6.25	P7.81	P10.41
SMD type	SMD1820	SMD1820	SMD2727	SMD2727	SMD2727
Pixel Density (Dots/Sqm)	65536	43264	25600	16384	9216
Module Resolution	96x72	104x52	80x40	64x32	48x24
Module Dimension	500X250	400X300	400X300	400X300	400X300
Per Cabinet Module Qty (W×H)	2x4	2x4	2x4	2x4	2x4
Cabinet Resolution (W×H)	256x256	208x208	160x160	128x128	96x96
Cabinet Dimension (mm)	1000x1000x85	1000x1000x85	1000x1000x85	1000x1000x85	1000x1000x85
Splicing Accuracy (mm)	≤0.1	≤0.1	≤0.1	≤0.1	≤0.1
Maintenance Mode	Front & Rear	Front & Rear	Front & Rear	Front & Rear	Front & Rear
Brightness (Nits/Sqm)	> 10000	> 10000	> 10000	> 10000	> 10000
Color temperature (K)	3200-9300 optional	3200-9300 optional	3200-9300 optional	3200-9300 optional	3200-9300 optional
Grey Scale	16384 / 16bits	16384 / 16bits	16384 / 16bits	16384 / 16bits	16384 / 16bits
Viewing Angle (V/H)	160°/ 140°	160°/ 140°	160°/ 140°	160°/ 140°	160°/ 140°
Contrast Ratio	5000: 1	5000: 1	5000: 1	5000: 1	5000: 1
Frame Frequency	50/60	50/60	50/60	50/60	50/60
Drive Mode	Constant Current 1/16 Scan	Constant Current 1/13 Scan	Constant Current 1/8 Scan	Constant Current 1/4 Scan	Constant Current 1/2 Scan
Refresh rate (Hz)	≥3840 / 7680	≥3840 / 7680	≥3840 / 7680	≥3840 / 7680	≥3840 / 7680
Max power consumption (W/Sqm)	800	800	800	800	800
Avg. power consumption (W/Sqm)	200-250	200-250	200-250	200-250	200-250
Power Supply Requirements	AC100-240V 47-63Hz	AC100-240V 47-63Hz	AC100-240V 47-63Hz	AC100-240V 47-63Hz	AC100-240V 47-63Hz

LED Display System Topology Diagram





BUGIS

STREET



ENTRUES S
LINING Q SM

Binge us Smot



BUGIS
STREET



Hi Mobile GSD



Thank You

www.auronova.com.sg

enquiry@auronova.com.sg