

i2.9 MM PIXEL PITCH

Pixel Pitch (mm)	2.97
Pixel Density (pixels/m ²)	112,896
LED type - Nationstar Gold Lead	SMD1515
Drive Mode	1/28
Gray Scale	≥14bits
Refresh Rate	≥3,840 Hz
Receiving Card	Novastar A5s plus
Module Resolution	84 x 84
Module Dimension	250 x 250mm
Cabinet Resolution	W168 x H168
Cabinet Dimension	W500 x H500 x 44 mm
Cabinet Type and Material	Die-Cast Aluminium
Cabinet Weight	6.5kg / 14.4 lbs
Viewing Angle	H160°/V160°
Brightness (Calibrated)	≥800 nits
Operating Power Source	100-240 VAC/50-60 Hz
Max Power Consumption Watts/ Panel	155
Avg Power Consumption Watts P/Panel	78
Max Power Consumption 208 VAC	0.75
Avg Power Consumption 208 VAC	0.37
Max Power Consumption 110 VAC	1.41
Avg Power Consumption 110 VAC	0.70
BTU/H @ Max Power Consumption	423
BTU/H @ Avg Power Consumption	212
Operating Temp/Humidity	-15°~ 55°C / 10~80% RH
Storage Temp/Humidity	-20°~ 60°C / 10~90% RH
Certifications /Listings	TBD
IP Rating	IP30
Life Span	100,000 Hours
Serviceability	Front
Curvable	Yes

