

Product Specifications

Install Series



Model	i1.9	i2.6	i2.9	i3.9
Pixel Pitch (mm)	1.95	2.6	2.97	3.906
Pixel Density (pixels/m2)	65,536	147,456	112,896	65,536
LED type - Nationstar Gold Lead	SMD1212	SMD1515	SMD1515	SMD2020
Drive Mode	1/21	1/32	1/28	1/16
Gray Scale	≥14bits	≥14bits	≥14bits	≥14bits
Refresh Rate	≥3,840 Hz	≥3,840 Hz	≥3,840 Hz	≥3,840 Hz
Receiving Card	Novastar A5s plus	Novastar A5s plus	Novastar A5s plus	Novastar A5s plus
Module Resolution	128 x 128	96 x 96	84 x 84	64 x 64
Module Dimension	250 x 250mm/0.98 x 0.98in	250 x 250mm/0.98 x 0.98in	250 x 250mm/0.98 x 0.98in	250 x 250mm/0.98 x 0.98in
Cabinet Resolution	W256 x H256	W192 x H192	W168 x H168	W128 x H128
Cabinet Dimension	W500 x H500 x 46mm	W500 x H500 x 44 mm	W500 x H500 x 44 mm	W500 x H500 x 44 mm
Cabinet Type and Material	Die-Cast Aluminium	Die-Cast Aluminium	Die-Cast Aluminium	Die-Cast Aluminium
Cabinet Weight	8kg / 17.6 lbs	6.5kg / 14.4 lbs	6.5kg / 14.4 lbs	6.5kg / 14.4 lbs
Viewing Angle	H160°/V160°	H160°/V160°	H160°/V160°	H160°/V160°
Brightness (Calibrated)	≥800 nits	≥800 nits	≥800 nits	≥800 nits
Operating Power Source	100-240 VAC/50-60 Hz	100-240 VAC/50-60 Hz	100-240 VAC/50-60 Hz	100-240 VAC/50-60 Hz
Max Power Consumption Watts/Panel	160	159	155	111
Avg Power Consumption Watts P/Panel	80	80	78	56
Max Power Consumption 208 VAC	0.77	0.76	0.75	0.53
Avg Power Consumption 208 VAC	0.38	0.38	0.37	0.27
Max Power Consumption 110 VAC	1.45	1.45	1.41	1.01
Avg Power Consumption 110 VAC	0.73	0.72	0.70	0.50
BTU/H @ Max Power Consumption	437	434	423	303
BTU/H @ Avg Power Consumption	218	217	212	152
Operating Temp/Humidity	-20°~ 50°C/ 10~90% RH	-15°~ 55°C / 10~80% RH	-15°~ 55°C /10~80% RH	-15°~ 55°C /10~80% RH
Storage Temp/Humidity	-40°~ 60°C/ 10~90% RH	-20°~ 60°C / 10~90% RH	-20°~ 60°C /10~90% RH	-20°~ 60°C /10~90% RH
Certifications /Listings	TBD	TBD	TBD	TBD
IP Rating	IP30	IP30	IP30	IP30
Life Span	100,000 Hours	100,000 Hours	100,000 Hours	100,000 Hours
Serviceability	Front	Front	Front	Front
Curvable	Yes	Yes	Yes	Yes