

◆ Specifications

Model	P1.9mm
Pixel Pitch	1.95mm
LED Type	3-in-1 SMD1515 with mask
LED Configuration	1 Red, 1 Gree, 1 Blue
Driving IC	ICN2055
Brightness	>800 cd/m ²
Pixel Density	262,144 pixels/m ²
Module Size	250x250mm
Module Number	W2 x H2
Cabinet Size (W x H x D)	500x500x83 mm
Cabinet Resolution	256x256
Area	0.25 m ²
Weight	7.5 kg/panel (30kg/sqm)
Cabinet Lock Angle	±2.5°, ±5°, 0
Recommended Viewing Distance	2 m
Material	Die-casting Aluminum
Environment	Indoor
Ingress Protection	IP31 Front / Back
Operatíng Temperature/Humidity	-20°C to 45°C, 10~90%RH
Storage Temperature/Humidity	-40°C to 60°C, 10~90%RH
Maintenance	Front and Rear access
Gap Between modules	Seamless
Bezel Width	None
Horizontal Viewing Angle	160°
Vertical Viewing Angle	160°
Color Temperature	3200-9300K, 8000K as standard for outdoor
Colors	281 Trillion
Brightness Control	Manual/Auto/Programmable
Contrast Ratio	8,000 : 1
Refresh Rate	3,840 HZ
Gray scale	14 bit
Power Consumption (Max.)	600 W/Sqm
Power Consumption (Typical)	185 W/Sqm
Driving Method	Constant Current Drive
Video Frame Rate	50/60 HZ
Input Voltage	100~240 V
Input Power Frequency	47~63 HZ
Input Signal	RF, S-VIDEO, RGBHV, YUV, YC & COMPOSITION, etc
LED Life Time	100,000 Hours
Standing Mounting Configuration	Hanging
Optional Mounting Configuration	Stacking
Operation Software	Novastar (HDR with A8S-N receiving card)
Data Interconnection	CAT5/6, Multi-mode fiber, Single-mode fiber

Note: Specifications are for reference only and are subjected to change without notice.

◆ Dimensions

