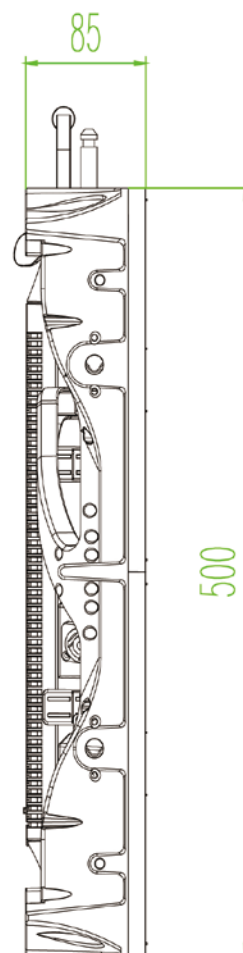
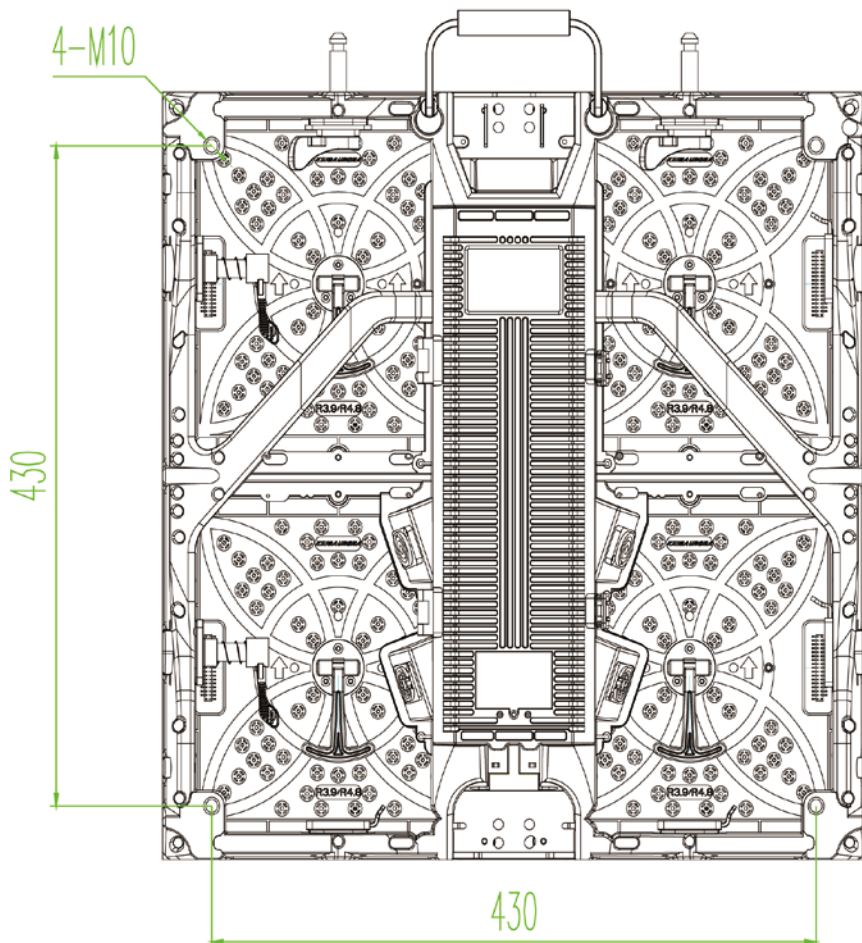
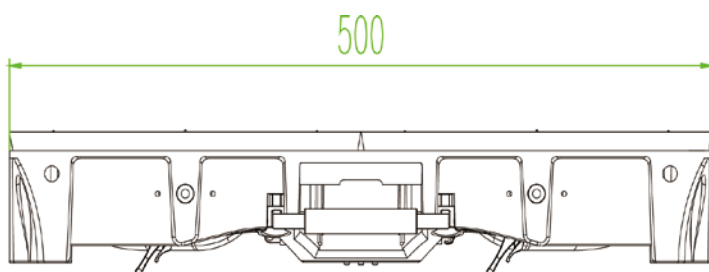


Parameter		Value
Physical Parameter	Pixel Configuration	SMD2121
	Pixel Pitch (mm)	2.9
	Pixel matrix per panel	168x168
	Pixel density (pixels/sq.m.)	112896
	Cabinet Dimensions (LxWxH)/ (mm)	500x500x85
	Module Dimensions (LxWxH)/ (mm)	250x250x14.5
	Panel material	magnesium alloy
	Cabinet weight (kg/panel)	7.2
	Module weight (kg/panel)	0.6
Electronic Parameter	Color Grayscale (Bit)	≥14bit
	Gray Scale per Color (level)	≥16384
	Refresh Rate (Hz)	1920/3840
	Driving Type	1/28
	Signal Transmission Distance (m)	CAT5 cable: <100 m; Single mode fiber: <10 km
Optical Parameter	Brightness (nit)	800~1000
	Optimal Horizontal Viewing Angle (°)	140
	Optimal Vertical Viewing Angle (°)	140
Electrical Parameter	AC Input Voltage (V)	AC: 100-240V/200-240V
	AC Input Frequency (Hz)	50
	AC Input Power Maximum Value (W/m ²)	600
	AC Input Power Typical Value (W/m ²)	200
Circumstance Parameter	Storage Temperature (°C)	-40 -60
	Working Temperature (°C)	-10-40
	IP rating (Front/Rear)	IP30/IP30
	Storage Humidity (RH)	10%~60% non-condensing
	Working Humidity (RH)	10%~60% non-condensing
	Lifetime Typical Value (hrs)	100000
Installation Type	Cabinet installation type	Rental
	Rigging Quantity (Vertical) (PCS)	20

INA Display R2.9 Pro dimensional drawing



INA Display

R2.9 Pro pictures

