

**AET** AET DISPLAYS LIMITED

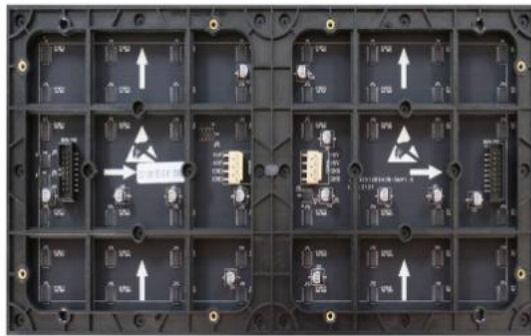
# Data Sheet

Indoor AM 1000



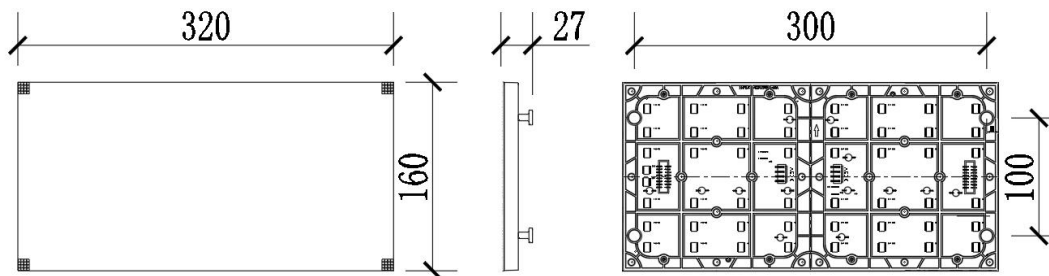
## Pictures of indoor AM 1000

---



## Dimension of indoor AM 1000

---



❖ Pictures are for reference only, please subject to actual product

## Parameter of indoor AM 1000

	LED Full Color Display	P1.538	P1.86	P2.0	P2.5
Module Parameter	LED Type	SMD 1212 LED Copper/Gold-Optional			
	IC Driver Brand	Nationstar/DSBJ/MLS-Optional			
	Pixel Pitch (mm)	1.538mm	1.86mm	2.0mm	2.5mm
	Module Resolution (W×H)	208×104	172×86	160×80	128×64
	Pixel Density	422,500	289050	250000	160000
	Module Dimension (mm)	320 (W) ×160 (H)			
	Module Flatness (mm)	≤0.15			
	Servicing	Front			
	Back shell	Plastic			
Optical Parameter	Single-dot Brightness Calibration	Available			
	Single-dot Color Calibration	Available			
	Brightness (nits)	500			
	Colour Temperature (K)	3200—9300 Adjustable			
	Viewing Angle (Horizontal/Vertical)	160°			
	Brightness/Colour Uniformity	≥97%			
	Contrast Ratio	5000:1			
Electrical Parameter	Max Power Consumption(W/m <sup>2</sup> )	≤650			
	Average Power Consumption(W/m <sup>2</sup> )	≤150			
	Input Power Voltage	AC100-240, 50/60 (Hz)			
Processing Parameter	Drive Mode	Constant Current Drive			
	Frame Rate (Hz)	30-120			
	Refresh Rate (Hz)	1920-3840			
	Colour Depth (bits)	14-16			
Operational Parameter	Life span, typ. (Hrs)	100,000			
	Operating Temp (°C)	-10—45			
	Storage Temp (°C)	-20—60			
	Operating Humidity (RH)	10-90%			
	Storage Humidity (RH)	10-90%			

**\*Product information is subject to change without prior notice.**