



# Shenzhen Absen Optoelectronic Co., Ltd.

## SA2.6-Specifications

Version: V20240428

Parameter		Value
Physical Parameter	LED Type	Black SMD 3in1 1515
	Pixel Pitch (mm)	2.6
	Panel Dimensions (WxHxD)/(mm)	1000x500x70/500x500x70
	Pixel Per Panel	384x192
	Panel Weight (kg)	9.5/5.5
	Panel Material	Carbon fiber+Die Casting Magnesium/ Die Casting Magnesium
	Module Dimensions (WxH)/(mm)	250x250
Optoelectronic Parameter	Brightness (nit)	1500
	Refresh Rate (Hz)	7680
	Gray scale (Bit)	16
	Contrast Ratio	8000:1
	Color Temperature (K)	6500
	Viewing Angle (H/V)(°)	160/160
	Driving Type	1/12
	AC Operating Voltage (V)	100~240
	Power Consumption (Max./Avg.)(W/m <sup>2</sup> )	510/170
Application Parameter	Storage Temperature (°C)	-40~+60
	Operating Temperature (°C)	-10~+40
	Storage Humidity (RH)	10%~90%
	Operating Humidity (RH)	10%~90%
	IP Rating (Front/Rear)	IP40/IP21
	Module Maintenance	Front/Rear
	PSU & Others Maintenance	Front/Rear
	Panel Installation Type	Hanging/Stacking
	Max Rigging QTY.	20
	Certificate	CE,ETL,FCC,ROHS

Remark: Power consumption tolerance: ±15%, according to the actual situation.