

Abjen Shenzhen Absen Optoelectronic Co., Ltd.

A2712 Plus-Specifications

Version: V20190418

	Parameter	Value
Physical Parameter	LED Type	black SMD 1010
	Pixel Pitch (mm)	1.27
	Panel Dimensions (WxHxD)/(mm)	610X343X49
	Pixel Per Panel	480X270
	Panel Weight (kg)	6
	Panel Material	Aluminium
	Module Dimensions (WxH)/(mm)	152.5X343
Optoelectronic Parameter	Brightness (nit)	600
	Refresh Rate (Hz)	1920
	Gray scale (bit)	14
	Contrast Ratio	3000 : 1
	Color Temperature (K)	6500
	Viewing Angle (H/V) (°)	140/110
	Driving Type	1/45
	AC Operating Voltage (V)	100~240
	Power Consumption (Max./Avg.)(W/m ²)	630/210
Application Parameter	Storage Temperature (°C)	- 40~ + 60
	Operating Temperature (°C)	- 10~ + 40
	Storage Humidity (RH)	10% ~85%
	Operating Humidity (RH)	10% ~80%
	IP Rating (Front/Rear)	IP40/IP21
	LED Lifetime (H)	100000
	Module Maintenance	Front
	PSU & Others Maintenance	Front
	Panel Installation Type	Stack, Front/Rear Installation
	Certificate	TUV-CE+RoHS/ETL+FCC/CCC

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