



Shenzhen Absen Optoelectronic Co., Ltd.

A2712 PRO - Specifications

Version : V20200402

Parameter		Value
Physical Parameter	LED Type	IMD 4in1
	Pixel Pitch (mm)	1.27
	Panel Dimensions (WxHxD)/(mm)	610x343x49
	Pixel Per Panel	480x270
	Panel Weight (kg)	6
	Panel Material	Die Casting Aluminum
	Module Dimensions (WxH)/(mm)	152.5x343
Optoelectronic Parameter	Brightness (nit)	600
	Refresh Rate (Hz)	1920/3840
	Gray scale (Bit)	13 /14
	Contrast Ratio	4600:1
	Color Temperature (K)	6500
	Viewing Angle (H/V) (°)	160/140
	Driving Type	1/46
	AC Operating Voltage (V)	100 ~ 240
	Power Consumption (Max./Avg.)(W/m ²)	480/160
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	Hanging/Stacking/Wall Mounting/Front
	Max Rigging QTY.	10
	Certificate	CE+ETL+FCC+ROHS

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