



Shenzhen Absen Optoelectronic Co., Ltd.

XD4 PLUS-Specifications

Version: V20190604

Parameter		Value
Physical Parameter	LED Type	SMD1921
	Pixel Pitch (mm)	4.44
	Panel Dimensions (WxHxD)/(mm)	640*960*102
	Pixel Per Panel	144*216
	Panel Weight (kg)	20
	Panel Material	Aluminum Profile
	Module Dimensions (WxH)/(mm)	320*320
Optoelectronic Parameter	Brightness (nit)	5000
	Refresh Rate (Hz)	≥3840
	Gray scale (bit)	≥16
	Contrast Ratio	7000 : 1
	Viewing Angle (H/V) (°)	160/85
	Driving Type	1/9
	AC Operating Voltage (V)	100~240
	Power Consumption (Max./Avg.)(W/m ²)	590/197
Application Parameter	Storage Temperature (°C)	- 40~ + 60
	Operating Temperature (°C)	- 20~ + 50
	Storage Humidity (RH)	10 % ~90 %
	Operating Humidity (RH)	10 % ~90 %
	IP Rating (Front/Rear)	IP65/IP54
	LED Lifetime (H)	100000
	Module Maintenance	Front or Rear
	PSU & Others Maintenance	Front or Rear
	Panel Installation Type	Fixed Installation
	Riging Quantity (Vertical) (PCS)	/
	Certificate	CE-TUV/ETL-FCC

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