



Shenzhen Absen Optoelectronic Co., Ltd.
Absenicon X163 - Specifications

Version : V20240401

Parameter		Value
Physical Parameter	Product Model	Absenicon X163
	Display Diagonal Size (Inch)	163
	LED Type	Micro LED
	Screen size (W×H) / (mm)	3610×2070×39.3
	Display Size (W×H)	3600×2025
	Pixel Per Display (Pixels)	1920×1080
	Display Weight (kg) (Including frame and rim)	wall mounting 187
Optoelectronic Parameter	Standard Brightness (nit)	600
	Refresh Rate (Hz)	3,840
	Gray scale (Bit)	13
	Contrast Ratio	15000:1
	Color Temperature (K)	6500
	Viewing Angle(H/V) (°)	160/160
	AC Operating Voltage (V)	100 ~ 240
	Power Consumption (Max./Avg.) (W)	2019/673
	Heat Generated(Max./Avg.)(BTU/h/m²)	6891/2297
system parameter	Android system	Android 11.0
	system memory	4G
	storage capacity	32G
	control interface	RJ45,RS232
	Input/output interface	HDMI1.3 IN*1,HDMI1.3 OUT*1 , USB2.0* 4 , Audio OUT*1 , SPDIF OUT*1
Application Parameter	Applying Space	80
	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
	Maintenance	Front
	Certificate	CCC,CE,FCC,ETL

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