



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

Version: V20231010

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Parameter		Value	
Phyiscal Parameter	LED Type	Micro LED	
	Display Diagonal Size (Inch)	163	
	Pixel Pitch (mm)	1,87	
	Display Size (W×H) / (mm)	3600×2025	
	Screen Size (W×H×D) / (mm)	3610×2070×39.3/3642×2101×51(触控版)	
	Pixel Per Display (Pixels)	1920×1080	
	Net Weight (kg)	175.2/190.8(触控版)	
	Display Weight (kg) (Including frame and rim)	wall mounting	Electric lifting bracket
98.8/ 106.8 (Touch version)		256.8/ 264.8 (Touch version)	
Optoelectronic Parameter	Maximum Brightness (nit)	600	
	Refresh Rate (Hz)	3840	
	Contrast Ratio	15000:1	
	Gray scale (Bit)	13	
	Color Temperature (K)	6500	
	Viewing Angle(H/V) (°)	160/160	
	AC Operating Voltage (V)	100~240	
	Power Consumption (Max./Avg.) (W)	2019/673	
System Parameter	Android System	Android 11.0	
	CPU	64-bit quad-core 1.8 GHz CPU	
	WiFi	Support WiFi6	
	Bluetooth	Support Bluetooth5.0	
	System Memory	4GB	
	Storage	32GB	
	Control Interface	RJ45*1, RS232*1	
	I/O Interface	HDMI1.3 IN*1, HDMI1.3 OUT*1, USB2.0*4, Audio OUT*1, SPDIF OUT*1	
	Windows System	optional	
Application Parameter	Applying Space (m²)	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.