



Shenzhen Absen Optoelectronic Co., Ltd.
Absenicon X108-Specifications

Version: V20231010

Parameter		Value		
Phyiscal Parameter	LED Type	Micro LED		
	Display Diagonal Size (Inch)	108		
	Pixel Pitch (mm)	1,25		
	Display Size (W×H) / (mm)	2400×1350		
	Screen Size (W×H×D) / (mm)	2410×1395×39.3/ 2442×1426×51(Touch version)		
	Pixel Per Display (Pixels)	1920×1080		
	Net Weight (kg)	86.8/94.8(Touch version)		
	Display Weight (kg) (Including frame and rim)	wall mounting	mobile stand	Electric lifting bracket
98.8/ 106.8 (Touch version)		108.8/ 116.8 (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)	14		
	Color Temperature (K)	6500		
	Viewing Angle(H/V) (°)	160/160		
	AC Operating Voltage (V)	100~240		
	Power Consumption (Max./Avg.) (W)	1128/376		
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)	40		
	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.