



Shenzhen Absen Optoelectronic Co., Ltd.
Absenicon X205 - Specifications

Version : V20240719

Parameter		Value
Physical Parameter	Product Model	Absenicon X205
	Display Diagonal Size (Inch)	205
	LED Type	Micro LED
	Screen size (W×H) / (mm)	4810*2070*39.3
	Display Size (W×H)	4800*2025
	Pixel Per Display (Pixels)	2560*1080
	Display Weight (kg) (Including frame and rim)	wall mounting 266
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)	2700/900
	Heat Generated(Max./Avg.)(BTU/h/m²)	9215/3072
system parameter	Android system	Android 11.0
	system memory	4GB
	storage capacity	32GB
	control interface	RS232 , RJ45
	Input/output interface	HDMI1.4 IN*2 , HDMI LOOP*1, HDMI1.4 OUT*1 USB2.0*4 , RJ45*1 , 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.