

Parameter		Value		
Physical Parameter	LED Type	Flip Chip COB		
	Display Diagonal Size (Inch)	108		
	Pixel Pitch (mm)	1.25		
	Display Size (W×H) / (mm)	2400×1350		
	Screen Size (W×H×T) / (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 98.8/106.8 (Touch version)	Mobile Stand 108.8/116.8 (Touch version)	Electric Lifting Bracket 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		
	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 (m <sup>2</sup> )	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.



# Shenzhen Absen Optoelectronic Co., Ltd.

## X136-Specifications

Version: V20240626

Parameter		Value		
Physical Parameter	LED Type	Flip Chip COB		
	Display Diagonal Size (Inch)	136		
	Pixel Pitch (mm)	1.56		
	Display Size (W×H) / (mm)	3000×1687.5		
	Screen Size (W×H×T) / (mm)	3010×1732.5×39.3/ 3042×1764×51(Touch version)		
	Pixel Per Display (Pixels)	1920×1080		
	Net Weight (kg)	126.5/139.5(Touch version)		
	Display Weight (kg) (Including frame and rim)	Wall Mounting 146.5/159.5 (Touch version)	Mobile Stand 148.5/161.5 (Touch version)	Electric Lifting Bracket 296.5/309.5 (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)	1628/543		
System Parameter	Android System	Android 11.0		
	CPU	64-bit quad-core 1.8 GHz CPU		
	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 (m <sup>2</sup> )	60		
	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.

**X163-Specifications**
**V20240626**

Parameter		Value	
<b>Physical Parameter</b>	LED Type	Flip Chip COB	
	Display Diagonal Size (Inch)	163	
	Pixel Pitch (mm)	1.87	
	Display Size (W×H) / (mm)	3600×2025	
	Screen Size (W×H×T) / (mm)	3610×2070×39.3/ 3642×2101×51(Touch version)	
	Pixel Per Display (Pixels)	1920×1080	
	Net Weight (kg)	175.2/190.8 (Touch version)	
	Display Weight (kg) (Including frame and rim)	Wall Mounting	Electric Lifting Bracket
187.2/202.8 (Touch version)		345.2/360.8 (Touch version)	
<b>Optoelectronic Parameter</b>	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)	2019/673	
<b>System Parameter</b>	Android System	Android 11.0	
	CPU	64-bit quad-core 1.8 GHz CPU	
	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	
<b>Application Parameter</b>	Applying Space (m <sup>2</sup> )	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.*