



# Shenzhen Absen Optoelectronic Co., Ltd.

## iCon C165-Specifications

Version : V20180723

Parameter		Value
Physical Parameter	Product Model	C165
	Panel Diagonal Size (Inch)	165"
	Module Dimensions (W×H×D)(mm)	610*343*61
	Display Size ( W×H ) / ( mm )	3660*2058
	Screen Size ( W×H×D ) / ( mm )	3710×2108*115 ( Reference Size )
	Pixel Per Panel ( Dots )	1920*1080
	Panel Weight ( kg )	370 ( Including Mounting structure )
	Miracast Image	One-to-one /One-to-two(Optional)
	Input Interface	HDMI*1
Optoelectronic Parameter	Standard Brightness ( nit )	350
	Refresh Rate ( Hz )	1920
	Contrast Ratio	4000:1
	Brightness Adjustment ( level )	256
	Color Temperature ( K )	6500
	Viewing Angle(H/V) ( ° )	160/140
	AC Operating Voltage ( V )	100~240
	Power Consumption ( Max./Avg. ) ( W )	2500/830
Application Parameter	Applying Space ( m <sup>2</sup> )	80~120
	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
	LED Lifetime ( H )	100000
	Module Maintenance	Front
	Panel Installation Type	Rigging/Stack/Front Installation
	Certificate	CCC/CE+ETL+FCC/ROHS

**Rmark:** Power onsumption tolerance:±15%, according to the actual situation.