



A8 SPECIFICATIONS

Versions: V20200118

Parameter		Value
Physical Parameter	Pixel Configuration	DIP570
	Pixel Pitch (mm)	8x8
	Pixel matrix per panel	160x120
	Pixel density (pixels/sq.m.)	15625
	Cabinet Dimensions (LxWxH)/ (mm)	1280X960X116
	Module Dimensions (LxWxH)/ (mm)	320x320x26
	Panel material	Aluminum profile
	Cabinet weight (kg/m ²)	31.75
	Module weight (kg/panel)	1.7
Electronic Parameter	Color Grayscale (Bit)	14bit
	Gray Scale per Color (level)	16384
	Refresh Rate (Hz)	1920
	Driving Type	1/5
	Signal Transmission Distance (m)	CAT5 cable: <100 m; Single mode fiber: <10 km
Optical Parameter	Brightness (nit)	8000
	Optimal Horizontal Viewing Angle (°)	110
	Optimal Vertical Viewing Angle (°)	55
Electrical Parameter	AC Input Voltage (V)	AC: 100-240V
	AC Input Frequency (Hz)	50/60
	AC Input Power Maximum Value (W/m ²)	375
	AC Input Power Typical Value (W/m ²)	125
Circumstance Parameter	Storage Temperature (°C)	-40 -70
	Working Temperature (°C)	-40-70
	IP rating (Front/Rear)	IP65/IP65
	Storage Humidity (RH)	10%~90%
	Working Humidity (RH)	10%~90%
	Lifetime Typical Value (hrs)	100000
Installation Type	Cabinet installation type	Fix
	Rigging Quantity (Vertical) (PCS)	\

If the parameter variation causing by product upgrades, all interpretation right belongs to Kingaurora.



A8 pictures

