

Physical Parameters	Pixel Configuration	1R1G1B
	LED Type	SMD1415
	Pixel Pitch	2.5mm
	Module Size	320×160mm
	Module Resolution	128×64 dots
	Display Area Size	640×1920mm
Electronic Parameters	Gray Scale	12-16 bit
	Refresh Rate	≥3840 Hz
	Frame Rate	60 Hz
	Content Publishing	APP
Optical Parameters	Max Brightness	5000 cd/m ²
	Display Colors	281 trillion
	Horizontal Viewing Angle	120°
	Vertical Viewing Angle	120°
	Optimal Viewing Distance	3 m
Electrical Parameters	Input Voltage	AC 110-220V±10%
	Power Consumption (Max / Avg)	420 W/unit / 120 W/unit
Environmental Parameters	Operating Temperature	-20°C~+60°C
	Operating Humidity	10%~95%RH
	IP Rating	IP65
	LED Lifetime	100,000 hours
	Continuous Operating Time	72 hours
Installation	Maintenance Mode	Rear Maintenance
	Certification	CCC / CE / RoHS / FCC / ETL / UL

Note: Specifications are subject to change due to product upgrades; the actual product shall prevail.