

P2.0 Indoor Full color LED Display Specification		
NO:	Product Name	Specification
1	Pixel Pitch	2.0mm
2	Pixel Configuration	1R1G1B/SMD1515 Black lamp
3	Density	250,000 pixel/m2
4	Moduel Size(L×W)mm	160mm×160mm
5	Cabinet Size(L×W×H)mm	480mm×480mm×90mm
6	Module Resolution	80×80
7	Cabinet Resolution	240×240
8	Driving Method	1/40 Scan
9	Driving IC	ICN 2065
10	Brightness	600CD-800CD / m²
11	Contrast	6000 : 1
12	Brightness Adjustment	Auto and Manual
13	Power Consumption	Max Power: < 800W
14		Average power: < 300W
15	Cabinet Weight	4.2kg
16	Horizontal Viewing Angle	120°
17	Vertical Viewing Angle	120°
18	Signal Processing	14bit
19	Grey Processing	1024×1024×1024 16834×16834×16834
20	Control Distance	cable100m, Multimode500m, Single mode 2km
21	Frame Frequency	65 Hz
22	Refresh Rate	>3840Hz
23	Control Mode	Synchronous/Asynchronous
24	The Opposite Calibration Curve	With Eight Optional Gamma Calibration Curve
25		Users can choose the recommended curve or adjust it based on actual situation
26	MTBF	>50000 hours
27	Life Span	100,000 Hours
28	Operating Temperature	Working : -20 - 65 °C
29		Storage : -40 - 85 °C
30	Environment Temperature	-30°C to 60°C; humidity Rh10% to 95%
31	Remote Control	Can realize remote control and send alarm signal to operators in case of logging failure (Be customized)
32	Self-checking Technique	Self-inspection, communication test, power test, temperature monitoring (Be customized)
33	Operating System Platform	WindowsNT、Windows2000、WindowsXP、Windows7
34	Power Supply	AC 110-220V/5V60Hz
35	Protection	IP 45