

1 Specifications

Items	Parameter	Specifications	Remark
LCD	Screen Diagonal	36.8 inch	
	Active Area: HA x VA	878.112 x 320mm	Note 1
	White Luminance Code	1000cd/m2	Type
	Pixels H x V	1920*712	
	Pixel Pitch	0.15242(H) x 0.4494(V)	
	Aspect Ratio	16:5.9	
	Uniformity	≥80%	Note 2
	Response Time	9.5ms	
	Display Colors	16.7M	
	Contrast Ratio	5000:1(min)	Note 3
	Viewing Angle	178(H)178(V)	
	Power Input	220V AC	
	Operating System	Android 11.0	
	CPU	Rockchip RK3566 UP to 1.8GHz	
	GPU	Mali-G52-2EE	
	RAM	2G	
	ROM	16G	
	Network	Wi-Fi / LAN	
	Fan	4	Note 4
	Mean Expected Life Time	min. 100.000 h @ 25°C	Note 5
Other Parameters	Power Consumption	48W±10W	
	Weight	9.5KG	
	Operating Temp.	0~+50°C	
	Storage Temp.	-20~+60°C	
	Humidity	10%~90%RH	
	Appearance color	Black	

Note:

- (1) Active Area Dimensions: Horizontal=HA, Vertical=VA
- (2) Uniformity measurement: Min (5points) /Max(5 points) X100%. Measurement setup according to Figure1

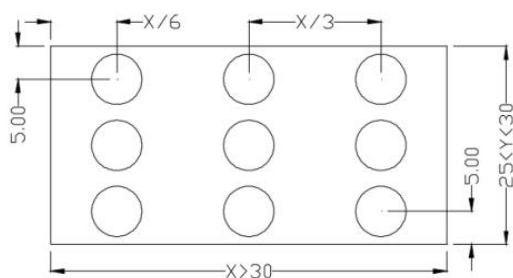


Figure (1) Uniformity measurement(5) Valid for LED backlight unit

2 Mechanical Design

