



Pixel pitch	2.5 mm
Brightness	1200 nits
Pixel configuration	SMD 3 in 1
Contrast ratio	2500 : 1
Refresh rate	1920 Hz
Gray scale	16384 level
Gray scale per colour	14 bit
Viewing angle (H/V)	160 / 160 deg.
Power consumption per sq.m. (max/avg)	570/190 w/sq.m.
Input voltage (AC)	110-240 V
Panel size (WxHxD)	400 x 300 x 95 mm
Panel material	Aluminium
Panel weight	6.7 kg
Pixel matrix per panel	160x120 pixels
Operating temperature	-10-40°C
Signal input format (with LED controller)	DVI, HDMI

A2.5	Panel	Ratio	Panel Qty.	Size (m ²)	Dimension (W x H) m	Pixel Resolution	Total Weight (kg)	Avg Power (Watts)
16:9	4 x 3	16:9	12	1.44	1.6 x 0.9	640 x 360	80.4	273.6
	5 x 4	16:9.6	20	2.4	2 x 1.2	800 x 480	134	456
	7 x 5	16:8.6	35	4.2	2.8 x 1.5	1120 x 600	234.5	798
	8 x 6	16:9	48	5.76	3.2 x 1.8	1280 x 720	321.6	1094.4
	9 x 7	16:9.3	63	7.56	3.6 x 2.1	1440 x 840	422.1	1436.4
	10 x 8	16:9.6	80	9.6	4 x 2.4	1600 x 960	536	1824
	12 x 9	16:9	108	12.96	4.8 x 2.7	1920 x 1080	723.6	2462.4
	24x18	16:9	432	51.84	9.6 x 5.4	3840 x 2160	2894.4	9849.6
4:3	4 x 4	4:3	16	1.92	1.6 x 1.2	640 x 480	107.2	364.8
	5 x 5	4:3	25	3	2 x 1.5	800 x 600	167.5	570
	6 x 6	4:3	36	4.32	2.4 x 1.8	960 x 720	241.2	820.8
	7 x 7	4:3	49	5.88	2.8 x 2.1	1120 x 840	328.3	1117.2
	8 x 8	4:3	64	7.68	3.2 x 2.4	1280 x 960	428.8	1459.2
	9 x 9	4:3	81	9.72	3.6 x 2.7	1440 x 1080	542.7	1846.8
	10 x 10	4:3	100	12	4 x 3	1600 x 1200	670	2280
	11 x 11	4:3	121	14.52	4.4 x 3.3	1760 x 1320	810.7	2758.8
	12 x 12	4:3	144	17.28	4.8 x 3.6	1920 x 1440	964.8	3283.2