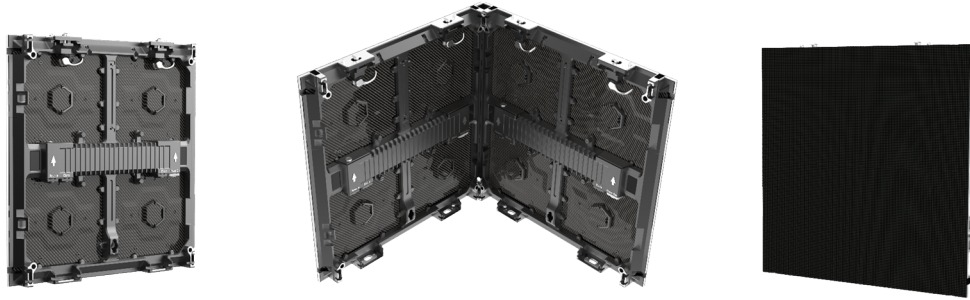


Indoor Rigid 500x500mm



Specification

Pixel Pitch	1.5mm	1.9mm	2.5mm	2.6mm	2.9mm	3.9mm	4.81mm
Diode	SMD1212	SMD1515	SMD1515	SMD1515	SMD2121	SMD2121	SMD2121
Pixel Density	102,400	65,536	40,000	36,864	28,224	16,384	10,816
Module Resolution	160x160	128x128	100x100	96x96	84x84	64x64	52x52
Module Size (mm)	250 x 250	250 x 250	250 x 250	250 x 250	250 x 250	250 x 250	250 x 250
Panel Size (mm)	500 x 500 x 40	500 x 500 x 40	500 x 500 x 40	500 x 500 x 40	500 x 500 x 40	500 x 500 x 40	500 x 500 x 40
Panel Resolution	320x320	256x256	200x200	192x192	168x168	128x128	104x104
Brightness (nit)	600	700	750	800	800	800	800
Color Temperature	6500K	6500K	6500K	6500K	6500K	6500K	6500K
Horizontal Viewing Angle	≥140°	≥140°	≥140°	≥140°	≥140°	≥140°	≥140°
Vertical Viewing Angle	≥120°	≥120°	≥120°	≥120°	≥120°	≥120°	≥120°
Contrast Ratio	5000:1	5000:1	5000:1	5000:1	5000:1	5000:1	5000:1
Bit Rate	16 bit	16 bit	16 bit	16 bit	16 bit	16 bit	16 bit
Scan Rate	1/40	1/32	1/34	1/24	1/28	1/16	1/13
Refresh Rate	3840 Hz	3840 Hz	3840 Hz	3840 Hz	3840 Hz	3840 Hz	3840 Hz
Lifetime	100,000 h	100,000 h	100,000 h	100,000 h	100,000 h	100,000 h	100,000 h
IP Rating	IP30	IP30	IP30	IP30	IP30	IP30	IP30
Operating Temperature	-20 °C to 50 °C	-20 °C to 50 °C	-20 °C to 50 °C	-20 °C to 50 °C	-20 °C to 50 °C	-20 °C to 50 °C	-20 °C to 50 °C
Operating Humidity	10 %- 80% RH	10 %- 80% RH	10 %- 80% RH	10 %- 80% RH	10 %- 80% RH	10 %- 80% RH	10 %- 80% RH
Storage Temperature	-20 °C to 60 °C	-20 °C to 60 °C	-20 °C to 60 °C	-20 °C to 60 °C	-20 °C to 60 °C	-20 °C to 60 °C	-20 °C to 60 °C
Operating Voltage	110-240V	110-240V	110-240V	110-240V	110-240V	110-240V	110-240V
Maximum Power Consumption (W/sqm)	600	600	500	500	500	500	500
Average Power Consumption (W/sqm)	225	225	200	200	200	200	200
Weight (kg)	4.8kg	4.8kg	4.8kg	4.8kg	4.8kg	4.8kg	4.8kg

