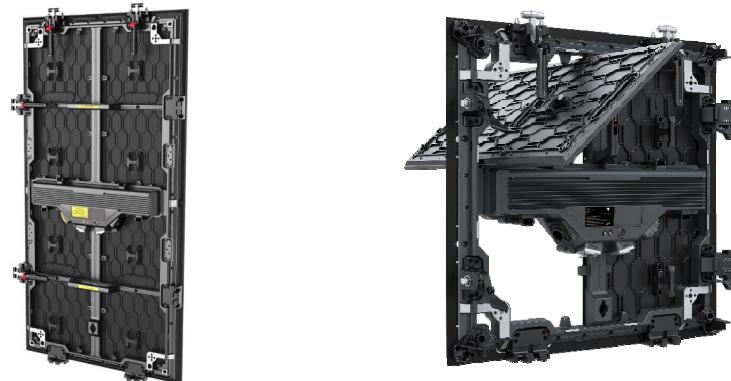


Outdoor Edge
500x500mm / 500x1000mm



Specification

Pixel Pitch	3.9mm	4.81mm	6.94mm
Diode	SMD1820	SMD1820	SMD1820
Pixel Density (sqm)	65,536	43,264	20,736
Module Resolution	64 x 64	52 x 52	36x36
Module Size (mm)	250 x 250	250 x 250	250x250
Panel Size (mm)	500 x 500 / 500 x 1000	500 x 500 / 500 x 1000	500x500 / 500x1000
Panel Resolution	128 x 128 / 128 x 256	104 x 104 / 104 x 208	72x72 / 72x144
Brightness (nit)	4500	4500	4000
Color Temperature	2000K—12500K	2000K—12500K	2000K12500K
Horizontal Viewing Angle	≥140°	≥140°	≥140°
Vertical Viewing Angle	≥120°	≥120°	≥120°
Contrast Ratio	5000:1	5000:1	5000:1
Bit Rate	16 bit	16 bit	16bit
Scan Rate	1/16	1/13	1/9
Refresh Rate	3840 Hz	3840 Hz	3840
Lifetime	100,000 h	100,000 h	100,000 h
IP Rating	IP65/IP54	IP65/IP54	IP65/IP54
Operating Temperature	-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
Storage Temperature	-20 °C to 60 °C	-20 °C to 60 °C	-20 °C to 60 °C
Operating Voltage	110-240V	110-240V	110-240V
Maximum Power Consumption (W/sqm)	600 W/sqm	600 W/sqm	600 W/sqm
Average Power Consumption (W/sqm)	260 W/sqm	260 W/sqm	260 W/sqm
Weight (kg)	7.5kg / 10kg	7.5kg / 10kg	7.5kg / 10kg