Indoor Rigid Rental
500x500mm and 500x1000mm

Specification

Pixel Pitch	1.9	2.6	2.9	3.9
Diode	SMD1515	SMD1515	SMD1515	SMD2020
Cabinet material	Die Cast Aluminium	Die Cast Aluminium	Die Cast Aluminium	Die Cast Aluminium
Diode lens colour	Black	Black	Black	Black
Pixel Density (sqm)	270,400	147474	113367	65536
Module Resolution	130x130	96 x 96	84 x 84	64 x 64
Module Size (mm)	250x250	250 x 250	250 x 250	250 x 250
Panel Size (mm)	500x500 / 500x1000x70	500x500 / 500x1000x70	500x500 / 500x1000x70	500x500 / 500x1000x70
Panel Resolution	260x260 / 260x520	192x192 /192x384	168x168 / 168x336	128x128 / 128x256
Brightness (nit)	800	800	800	800
Color Temperature	6500K	6500K	2000K—12500K	2000K—12500K
Horizontal Viewing Angle	≥140°	≥140°	≥140°	≥140°
Vertical Viewing Angle	≥120°	≥120°	≥120°	≥120°
Contrast Ratio	5000:1	5000:1	5000:1	5000:1
Bit Rate	14-16 bit	14-16 bit	14-16 bit	14-16 bit
Scan Rate	1/24	1/24	1/21	1/16
Refresh Rate	3840 Hz	3840 Hz	3840 Hz	3840 Hz
Lifetime	100,000 h	100,000 h	100,000 h	100,000 h
IP Rating	IP30	IP30	IP30	IP30
Operating Temperature	-20 ℃ to 50 ℃	-20 ℃ to 50 ℃	-20 ℃ to 50 ℃	-20 ℃ to 50 ℃
Operating Humidity	10 %- 80% RH	10 %- 80% RH	10 %- 80% RH	10 %- 80% RH
Storage Temperature	-20 ℃ to 60 ℃	-20 ℃ to 60 ℃	-20 ℃ to 60 ℃	-20 ℃ to 60 ℃
Operating Voltage	110-240V	110-240V	110-240V	110-240V
Maximum Power Consumption (W/sqm)	600 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	260 W/sqm
Average Screen power Consumption	1820w	1820w	1820w	1820w
Weight (kg)/panel	13kg	13kg	13kg	13kg
Weight (kg)/display	260kg	260kg	260kg	260kg
Levitate Ladder size(mm)	3500x2000	3500x2000	3500x2000	3500x2000
Spare Modules	4	4	4	4
Front maintenance tool	Handle tool	Handle tool	Handle tool	Handle tool
Processor	1 SDI, 1 HDMI, 1 DVI, 1 VGA, 1 CVPS, 1 Audio. 2gb Ethernet. USB control	1 SDI, 1 HDMI, 1 DVI, 1 VGA, 1 CVPS, 1 Audio. 2gb Ethernet. USB control	1 SDI, 1 HDMI, 1 DVI, 1 VGA, 1 CVPS, 1 Audio. 2gb Ethernet. USB control	1 SDI, 1 HDMI, 1 DVI, 1 VGA, 1 CVPS, 1 Audio. 2gb Ethernet. USB control
Spare diodes, IC, Masks	5%	5%	5%	5%
Warranty RTB	3 Year	3 Year	3 Year	3 Year