

OD Outdoor Full Color - Technical Specifications

Model No.	OS2.5	OS3	OS4	OS5	OS6
Pixel Pitch	2.5 mm	3.076 mm	4 mm	5 mm	6 mm
Module Size	320 x 160 mm	320 x 160 mm	320 x 160 mm	320 x 160 mm	192 x 192 mm
Pixel Density / Sq. m	160000 Dots / m ²	105625 Dots / m ²	62500 Dots / m ²	40000 Dots / m ²	27777 Dots / m ²
Module Resolution	128 x 64	104 x 52	80 x 40	64 x 32	32 x 32
Brightness	> 5500 cd / m ²	> 5500 cd / m ²	> 5500 cd / m ²	> 6000 cd / m ²	> 6000 cd / m ²
Contrast Ratio	4000:1	4000:1	4000:1	4000:1	4000:1
Optimum Viewing Angle (H/V)	160° / 160°	160° / 160°	160° / 160°	160° / 160°	160° / 160°
Viewing Distance	> 2.5 Mtrs	> 3 Mtrs	> 4 Mtrs	> 5 Mtrs	> 6 Mtrs
IP Grade	IP 65	IP 65	IP 65	IP 65	IP 65
LED Encapsulation	SMD 1415	SMD 1415	SMD 1921	SMD 2727	SMD 2727
Refresh Rate	3840 / 1920	3840 / 1920	3840 / 1920	1920	1920
Scan	1/16	1/13	1/10	1/8	1/8
Colors	> 16.7M	> 16.7M	> 16.7M	> 16.7M	> 16.7M
Display Working Voltage	AC 230V ± 5%	AC 230V ± 5%	AC 230V ± 5%	AC 230V ± 5%	AC 230V ± 5%
Playable Formats	MP4 / MPG / AVI / WMV / RM / RMVB / VOB / FLV / JPG / JPEG / PNG / BMP / GIF / TXT / CLOCK				
LED Life Span	1,00,000 Hours	1,00,000 Hours	1,00,000 Hours	1,00,000 Hours	1,00,000 Hours
Working Temperature	-20 to 60°C ± 10%	-20 to 60°C ± 10%	-20 to 60°C ± 10%	-20 to 60°C ± 10%	-20 to 60°C ± 10%

The above specifications are for reference only. Custom made size available for on site fixed installations.