



High brightness for visibility in direct sunlight



Stable and reliable



Energy saving with high heat dissipation efficiency



No fan



Ultra high refresh rate with smooth and clear picture quality



Multiple installation options



Total front & rear maintenance



Waterproof design with IP65 front and back protection



Smart Control

MODEL NAME	LD-O66S	LD-O80S	LD-O100S	LD-O130S
Application	Outdoor	Outdoor	Outdoor	Outdoor
Pixel Pitch (in mm)	6.6	8.0	10.0	13.0
LED Type	3-IN-1 DIP	3-IN-1 DIP	3-IN-1 DIP	3-IN-1 DIP
LED Lifetime (In Hours)	1,00,000	1,00,000	1,00,000	1,00,000
Brightness (cd/m ²)	8000	8000	8000	8000
Contrast Ratio	8000:1	8000:1	8000:1	8000:1
Frame Rate (Hz/sec)	60	60	60	60
Refresh Rate (Hz/sec)	1920	1920	1920	1920
Cabinet Dimension WxHxD (in mm)	960x960x147	960x960x147	960x960x147	960x960x147
Module Dimension (in MM)	320x160	320x160	320x160	320x160
Physical Resolution	144x144	120x120	96x96	72x72
weight (Kg/Cabinet)	50.6	46.1	42.9	41.2
Service Access	Rear	Rear	Rear	Rear
Optimal Viewing Angle (H/V)	110° /55°	110° /55°	110° /55°	110° /55°
Storage Temperature	-10°C-90°C	-10°C-90°C	-10°C-90°C	-10°C-90°C
Working Temperature	-40°C-60°C	-40°C-60°C	-40°C-60°C	-40°C-60°C
Relative Humidity	≤95%	≤95%	≤95%	≤95%
Storage Humidity	≤45%	≤45%	≤45%	≤45%
Voltage	100-240v	100-240v	100-240v	100-240v
Power Consumption (Avg) (in W/m ²)	254	250	274	225
Power Consumption (Max) (in W/m ²)	764	752	822	677
Heat generation-Max (BTU/m ²)	2606.8	2565.9	2804.7	2275.9
MTBF (in hours)	10,000	10,000	10,000	10,000
Protection Level (Front/Rear)	IP65/IP65	IP65/IP65	IP65/IP65	IP65/IP65
Colour (M)	65536	65536	65536	65536
Grey Scale	14	14	14	14
Certification	BIS	BIS	BIS	BIS
Physical density	22,500 pixels/m ²	15,625 pixels/m ³	10,000 pixels/m ⁴	5,625 pixels/m ⁵