

DID

Professional LFD

OLS-4050NP, OLS-4650NP
OLS-5550NP, OLS-7010NBG



With reference to field proven experience of video wall marketing, Orion vigorously announces own-designed professional grade single type display in versatile size and spec fulfilling ever-changing market demand from customers

* Specification

Model Name		OLS-4050NP	OLS-4650NP	OLS-5550NP	OLS-7010NBG	
LCD Module	Luminance of White(Typ.)	700 cd / m ²	700 cd / m ²	700 cd / m ²	400 cd / m ²	
	Contrast ratio (Typ.)	4,000 : 1	4,000 : 1	4,000 : 1	4,000 : 1	
	Bezel	17.6 mm	17.6 mm	20.5 mm	40mm	
	Resolution (H x V)	1920 x 1080(16:9)	1920 x 1080(16:9)	1920 x 1080(16:9)	1920 x 1080(16:9)	
	Pixel Pitch (H x V mm)	0.46125 x 0.46125	0.53025 x 0.53025	0.63 x 0.63	0.807 x 0.807	
	Display Colors	16.7M(8bit)	16.7M(8bit)	16.7M(8bit)	16.7M(8bit)	
	Repose Time (Typ.)	8msec	8msec	8msec	8msec	
	Viewing Angle(U/D/R/L)	89/89/89/89	89/89/89/89	89/89/89/89	89/89/89/89	
	Surface Treatment	Haze 44%, Anti-Glare, Hard-Coating(3H)	Haze 44%, Anti-Glare, Hard-Coating(3H)	Haze 44%, Anti-Glare, Hard-Coating(3H)	Haze 2.3%, Anti-Glare, Hard-Coating (2H)	
Operating Life Time (Typ.)	Typ. 50,000Hrs	Typ. 50,000Hrs	Typ. 50,000Hrs	Typ. 50,000Hrs		
Power Supply	AC100V ~ 240V±10% (50/60Hz)					
Power Consumption	Max.	145W	170W	220W	250W	
	Typ.	140W	165W	215W	240W	
	Stand-By	≤ 0.5W	≤ 0.5W	≤ 0.5W	≤ 0.5W	
OSD Language	English / Spanish / Portuguese / German / French / Italian / Chinese / Japanese					
Special Function	Auto Brightness, Temperature Sensor, Smart Schedule, Power Save, Video-Wall, Button Lock					
Input Video Signal	Signal	VGA, SVGA, XGA, SXGA, UXGA, WXGA, 480p,576p,720p(50/60),1080i(50/60),1080p(50/60)				
	Frequency	H : 31.5 ~ 75kHz, V : 50 , 60 Hz				
In/Output Video Terminal	DVI (DVI-D)	1/1	1/1	1/1	1/1	
	PC (D-SUB 15Pin)	1/0	1/0	1/0	1/0	
	HDMI (1.3)	2/0	2/0	2/0	2/0	
	Display Port (1.2)	1/0	1/0	1/0	1/0	
In/Out Audio Terminal	Speaker	7W + 7W	7W + 7W	7W + 7W	7W + 7W	
	DVI IN	O	O	O	O	
	PC IN	O	O	O	O	
Control	RS-232 (D-SUB 9Pin)	1/1	1/1	1/1	1/1	
	Ethernet (RJ45)	O	O	O	X	
	IR Remote Control	O	O	O	O	
	Key-Pad	O	O	O	O	
Installation Format	Landscape/Portrait	Landscape/Portrait	Landscape/Portrait	Landscape/Portrait		
VESA Mount	300 x 300	600 x 400	600 x 400	600 x 400		
Diemnsion (W x H x D mm)	916.8 * 528.4 * 63.4	1051.6 * 604.8 * 67.5	1246.4 * 717.2 * 63.6	1664.6 * 986.7 * 92.5		
Net Weight (Kg)	19.0Kg ± 0.5Kg	23.5Kg ± 0.5Kg	28.5Kg ± 0.5Kg	53		