

# MLCD Video Wall

46"

Super Narrow Bezel Multi Display Configuration. With the proven multi product know-how, new OLM Series(OLM-4610, OLM-4650) offers the best proven videowall performances with multiple value-added functions. Along with the open frame model (OLM-4601, 4602), Orion PDP expands the customer's choices substantially for the most popular seamless videowall solution.



## Special Features

Multivision	Yes (Daisy chain)
Bezel (Seam Gap)	7.3 mm
Max Multivision Layer (W x H)	10 x 10 (15x15 Option)
Built in temperature sensor	Yes
Built in light sensor	Option
OSD Languages	English / Korean / Japanese / Spanish / Italian / German / French / Russian / Chinese



● **Narrow → Super Narrow**

46" Narrow Bezel



23mm

46" Super Narrow Bezel



7.3mm

- Super Narrow Bezel Size  
23mm > 7.3mm
- Implementing Near Perfect Picture due to Narrower Gap Among Unit Displays
- Protrudable Slide Bracket to the front with Movable Front Locking Frame
- Adopting a Multivision Board in support of Daisy Chain Feature

● **Specification**

Item	Model	OLM-4610	OLM-4650	OLM-4601	OLM-4602
Type		 SET Type		 Open Frame + Wall Bracket Type	
DID Panel	DID Panel Inch	46"			
	Number of Pixels	1366 x 768 (WXGA)			
	Brightness	450cd/m <sup>2</sup>	700cd/m <sup>2</sup>	700cd/m <sup>2</sup>	450cd/m <sup>2</sup>
	Contrast Ratio	4000 : 1	3000:1	3000:1	4000:1
	Viewing Angle (H/W)	178° / 178°			
	Life time	50,000 h			
	Wall frame	Slide Bracket			
	Industrial AD Board	Input Ports	DVI-D x 1, PC x 1, Video x 1, RS-232C x 1, LAN x1, Service x 1		DVI-D / PC(D-Sub) / Component / CVBS / Audio / RS-232C, S-Video (Option)
Output Ports		DVI-D x 1, PC x 1, Video x 1, RS-232C x 1		DVI-D / PC(D-Sub) / Component / CVBS / RS-232C, S-Video (Option)	
Amp		Built in 7W x 2 amp			
Digital Input Signal		VGA, SVGA, XGA, SXGA, UXGA, WXGA		SVGA / WVGA / XGA / SXGA / UXGA / WUXGA	
PC Input Signal		VGA, SVGA, XGA, SXGA, UXGA, WXGA		SVGA / WVGA / XGA / SXGA / UXGA / WUXGA	
Component Input Signal		480p / 576p / 720p(50/60) / 1080i(50/60) / 1080p(50/60)		480i / 480p / 576i / 576p / 720p / 1080i / 1080p	
CVBS Input Signal		NTSC / PAL / SECAM		NTSC / PAL / SECAM	
Baud Rate		115,200		9600	
Power	Input Voltage	AC100V ~ 240V±10%, 50/60hz		AC100V ~ 240V, 50/60hz	
	Power Consumption	200W	285W	270W	250W
	Stand By Power Consumption	< 3.5W	< 3.5W	< 1W	< 1W

