



The state-of-the-art, active bezel video wall of choice for organizations wanting the highest quality.



Specifications	OneScreen Video Wall with OneScreen Video Wall Controller	Planar Video Wall Leyard TWA1.2 Controller: Clarity VCS
<b>Display</b>		
Pixel Pitch	0.63mm	1.25mm
Resolution (per panel)	1920 x 1080	960 x 540
Diagonal Length of Panel	55"	54.2"
Viewing Angle	178°	160°
Input Ports (on panel)	DVI, HDMI, RS232, USB	HDMI Only
Wall Type	LED Backlit	LED
Bezel Width	None	1.25mm
Active Bezel	Yes	No
Warranty	3 years	2 years
Power Requirements	AC 100-240V, 50/60 Hz	AC 100-240V, 50/60 Hz
Power Consumption Max (per panel)	220W	380W
Colors	1.07G	1.07G
Contrast	4000:1	6000:1
Brightness	500-700 cd/m2	600 cd/m2
Noise Free Operation	Yes	Yes
Environment	Indoor	Indoor
Operating Temperature	0 - 40° C	-10° to 40° C
Humidity	≤ 90% (No Condensation)	10-80% RH
Weight	30kg	30kg
Dimensions	47.8" x 27" x 3.2"	47.24" x 26.57" x 3.94"
<b>Controller</b>		
Picture in Picture Display	Yes	No
Input Signal Preview in UI	Yes	Yes
Cross-screen Displaying	Yes	No
OS Supported	Windows2000, XP, Vista, 7, 8, 10	Windows® 7 64 bit

Maximum Number of Outputs	144	64
Input Ports	DVI, HDMI, AV, RS232, VGA	RS232, HDMI
Output Ports	DVI/VGA/HDMI/SDI/YPbPr/Optical Twisted-pair, Dual-link DVI, CVBS	Display Port
3D Video Wall Display	Yes (Processor 980)	No
Maximum No. of Display (per panel)	4	4
Resolution Real-time Total Adaptation	Yes	No
Screen Overlapping	Yes	No
HDCP Compliant	Yes	Yes

\*Specifications are subject to change at any time without notice.  
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