



Fine Pitch Direct View LED Displays for Mission Critical Command & Control Applications



Signal Redundancy

Prevents image disruption



Power Redundancy

Dual power supplies optional



Smart Module

Easy calibration of lighting units



HDR

High Dynamic Range



Quiet Operation

Eliminates noise in control environments



High Refresh Rate

3600-3840 Hz



**Technical support via toll-free hotline
and optional onsite service programs**

The XL-Series of direct-view LED displays from Mitsubishi Electric provide many advantages over traditional projection cubes including longer life, higher brightness, thinner cabinet depths, easy front maintenance, and the peace-of-mind in knowing that you are investing in the latest display technology.

If you are looking to replace your existing video wall display, or add a video wall display to your command center, consider that Mitsubishi Electric is a brand known for its commitment to the industry, and providing reliable display solutions to its customers for nearly 40 years.

Mitsubishi Electric not only provides a full-line of direct-view LED display products, but solutions that include engineered mounting systems, installation, and post-sale service and support.

XLSERIES
Designed for Performance®

	16:9 Ratio Cabinets				Mitered Corners
Pixel Pitch	0.95mm	1.27mm	1.587mm	1.905mm	1.875mm
Model	T0.95-H3	T1.27-H3	T1.58-H3	T1.905-H3	T1.875-H6
Pixel Density (SQM)	1,102,224	620,000	396,800	275,556	284,444
Pixel Density (SQFT)	102,400	57,600	36,864	25,600	26,426
Brightness cd/m2 (nit)	700	600	700		
Horizontal Viewing Angle*	+70° ~ -70° (140°)				
Vertical Viewing Angle*	+70° ~ -70° (140°)				
Color Processing	14 Bit / 16,384 levels [16 Bit / 65,536 levels HDR Option*]				
Refresh Rate	3,840 Hz	3,600 Hz			3,840 Hz
Power (Max)	700W/m ² (65W/ft ²)	600W/m ² (56W/ft ²)	650W/m ² (60W/ft ²)	620W/m ² (58W/ft ²)	600W/m ² (56W/ft ²)
Power (Avg)	231W/m ² (21W/ft ²)	200W/m ² (19W/ft ²)	216W/m ² (20W/ft ²)	205W/m ² (19W/ft ²)	200W/m ² (19W/ft ²)
Weight	46kg/m ² (9.4lb/ft ²)				26kg/m ² (5.3lb/ft)

* All viewing angles are based on viewable area. Specifications are subject to change without notice due to continual development.

* HDR Option may not be available on all models/configurations



Thin Profile

Thin cabinet depth provides for a space saving, wall mounted design.



Front Access

All components are easily accessible from the front for quick and convenient service.



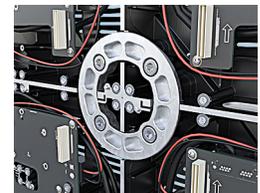
Dual Power Supplies

Optional dual power supplies help ensure the highest level of up-time for mission critical applications.



Integrated Connectors

Integrated connectors eliminate unsightly cabling and provide fast installation.



Precision Alignment Ring

Facilitates high-quality installation, easy cabinet alignment, and seamless images.

To learn more, visit Diamond-Vision.com or call 724-772-2555 [Linked in](#) [YouTube](#)



MITSUBISHI ELECTRIC POWER PRODUCTS, INC.

530 Keystone Drive
Warrendale, PA 15086
Phone: 724.772.2555
www.diamond-vision.com