

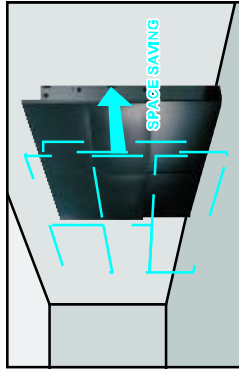
VS-50XLF50U

The Front Maintenance Display Wall Cube for Continuous Monitoring



No Back Space Needed for Service and Maintenance

Complete front serviceability and maintenance capability need no space behind the display wall cube even it is tiled as a display wall.



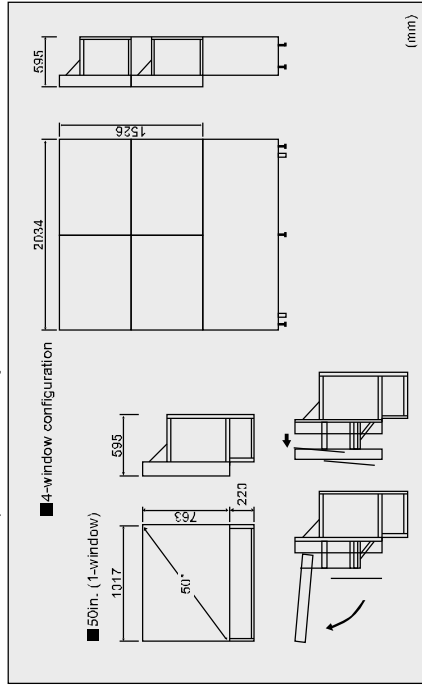
Full Front Installation Capability

Specially designed slide and lift screen structure realizes all the installation work from the front. All the input connectors are also accessible from the front, so the wiring work can be done within the display wall cube itself and among the display wall.

Special Air Ventilation Structure

Specially air ventilation structure is equipped within the display wall cube. Even the display wall cubes are tiled as a display wall, and are installed against the wall, the display wall cubes are cooled down properly.

■ DIMENSIONS (VS-50XLF50U)



*1: Depending on configuration and environment. 2.0mm recommended for large walls to allow for expanding due to heat and humidity.

*2: The average lamp life is an average value that we, Mitsubishi Electric Corporation, obtained as a result of our original verification. This value is a reference value, not guaranteed.



VS-50XL50U / VS-67XL50U

The New Global Standard in Display Walls



50" or 67" Size Variation

The two inch size variation, 50" or 67", can give the customers more flexibility to design display walls suitable for applications and facilities.

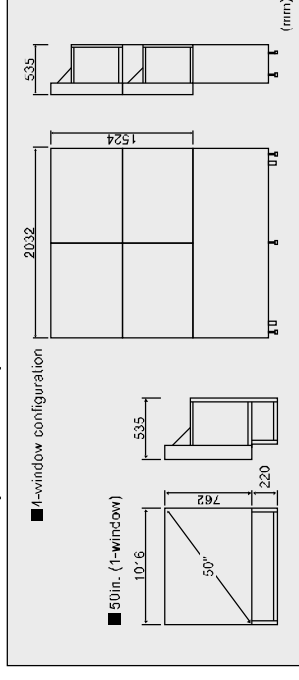
Cabling Duct

The display wall cubes have a cabling duct on the rear side, which enables easy wiring and cabling work during the installation and service maintenance.

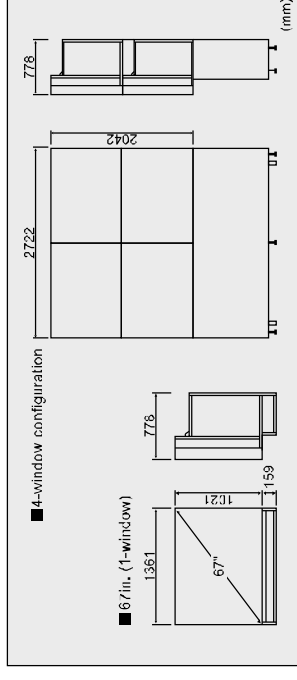
Easy Access Door

The rear panels of the display wall cubes can be opened without removing screws or total back panel for easy set-up and maintenance.

■ DIMENSIONS (VS-50XL50U)



■ DIMENSIONS (VS-67XL50U)



*1: Depending on configuration and environment. 1.0mm recommended for large walls to allow for expanding due to heat and humidity.

*2: Depending on configuration and environment. 2.0mm recommended for large walls to allow for expanding due to heat and humidity.

*3: The average lamp life is an average value that we, Mitsubishi Electric Corporation, obtained as a result of our original verification. This value is a reference value, not guaranteed.



■ SPECIFICATIONS (VS-50XL50U / VS-67XL50U)

Model Number	VS-50XL50U	VS-67XL50U
Technology	1-Chip DLP™(0.7"DMD 1-Chip)	
Native Resolutions	XGA (1024×768 Pixels)	
Screen	Size	50" (1015mm×761mm)
	Screen to Screen Gap	0.2-2.0mm (typ.)*1
Brightness	Bright mode: 1000cd/m ² (typ.)	67" (1359×1019mm) 0.2-2.0mm (typ.)*1
	Normal mode: 800cd/m ² (typ.)	Bright mode: 500cd/m ² (typ.) Normal mode: 400cd/m ² (typ.)
Contrast Ratio	1300:1 (typ)	
Color	Reproduction	16.7 Million
Lamp System	Lamp	High pressure lamp
	Average Lamp Life	6000 Hours(Bright Mode) / 10000 Hours(Normal Mode) *3
Input Scanning Frequency	Horizontal: 31.5kHz-78kHz Vertical: 49Hz-85Hz	
Analog RGB Signal Input	RGB Signal Level: 0.7Vp-p	Positive / 75Ω
	Synchronous: TTL level	(Positive / Negative)
Digital RGB Signal Input	Sync on Green	
	TMDS (DVI-D Connector)	
Control Signal Input/Output	RS-232C: D-sub 9 pins	
	Mitsubishi original control link: D-sub 9 pins × 2 (input, output)	
Wire remote: F3.5 Jack	IR Receiver	
Power Consumption(100/240V)	195/195W	
Power	AC 100-240V ±10%, 50/60Hz ±1Hz	
Operation Environment	Temperature	10°C-35°C
	Humidity	20-80% (Non condensing)
Weight	59 kg	90 Kg