

XL5900U/LU

COLORVIEW™ PROJECTORS



**Anti-Theft
& Security**



**MITSUBISHI
ELECTRIC**

PRESENTATION PRODUCTS
www.mitsubishi-presentations.com

Projectors

**HORIZONTAL & VERTICAL LENS SHIFT
FOR VERSATILE INSTALLATIONS**

BUILT-IN, MOTION SENSITIVE ANTI-THEFT ALARM



**MITSUBISHI
ELECTRIC**

PRESENTATION PRODUCTS
REVOLUTIONIZING COLOR™

ColorView
NATURAL COLOR MATRIX™

sRGB

4000 ANSI Lumens
600:1 Contrast Ratio
Dual Serial Port
Vertical & Horizontal
Lens Shift
2000 Hour Lamp Life
Picture-In-Picture
XGA 1024 x 768
Multiple Lens Option
Hide-The-Cables
Connector Panel
Cover

Mitsubishi's installation-friendly XL5900U/LU LCD ColorView™ projector is designed to provide maximum presentation impact in large venue applications. To help protect your projector investment against theft or vandalism, the XL5900U/LU also comes with a built-in motion sensitive anti-theft alarm.

- Exclusive, award-winning ColorView Natural Color Matrix for rich, vivid colors
- sRGB color profile technology ensures standard uniform color reproduction regardless of the type of display used
- High-end features typically found in bigger projectors, offered at a better price and in a smaller form factor
- 3D CineView™, Mitsubishi's proprietary video technology, significantly reduces flickering, artifacts, crawling, or blinking, with the image as sharp and smooth as its native film format
- Fully compatible with Mitsubishi's ProjectorView™ Networking system which enables a company's designated administrator and authorized users to remotely control, monitor, manage, and even diagnose a Mitsubishi projector
- Provides both horizontal and vertical lens shift for exceptional application flexibility
- Three-year parts and labor warranty and 90-day warranty on the lamp (both warranties available in U.S. and Canada), toll-free technical support, plus three-year Express Replacement Assistance (ERA) program that guarantees free replacement product shipped overnight for next business day delivery when and where available

Designed for

Microsoft
Windows NT
Windows 98


Mac


ISO
9001
QUALITY
ASSURANCE


3
YEAR
WARRANTY


E.R.A.
EXPRESS REPLACEMENT
ASSISTANCE
3 YEAR WARRANTY

XL5900U/LU colorview™ projectors

SPECIFICATIONS



PANEL COVER WITH MOTION-SENSOR ANTI-THEFT ALARM

Aesthetically cover the cables and the connector panel, and have the XL5900U/LU blend into the architectural design. The projector protects your investment with an audibly loud anti-theft alarm that can be triggered by a motion sensor built into the beauty cover.

COLORVIEW™ NATURAL COLOR MATRIX



The XL5900U/LU produces vivid colors that precisely match their real-life counterparts, as well as giving you the ability to precisely adjust color saturation and control color tones.



Without ColorView



With ColorView

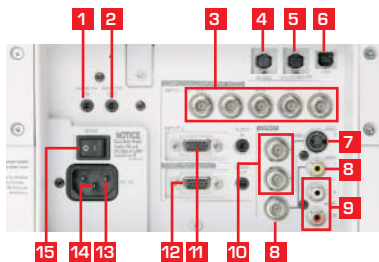
PRECISE COLOR REPRODUCTION WITH sRGB



Developed to ensure standard, uniform color reproduction regardless of the type of display used, sRGB color profile uses color coordinates common to all display technologies.



INPUT AND OUTPUT TERMINALS

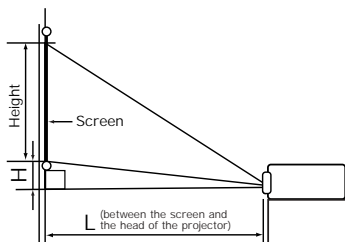


1. Remote wire in
2. Remote wire out
3. BNC RGB connectors
4. RS-232C
5. RS-232C mouse
6. USB
7. S-video input
8. Composite in/BNC
9. Audio input terminals
10. Separate Y/C video
11. RGB input 2
12. Monitor out
13. Power jack
14. Ground terminal
15. Main power

Display Technology	1.3" polysilicon LCD panel x 3 with micro-lens array
Resolution	XGA 1024 x 768 native, SXGA 1280 x 1024 max., 600 viewable video lines
Brightness	4000 ANSI Lumens
Contrast Ratio	600:1 (full-on, full-off)
Lens Throw Ratio	1.8 - 2.1 (Not applicable to XL5900LU)
Zoom & Focus Adjustment	Power zoom, focus and lens shift (Not applicable to XL5900LU)
Picture Size (4:3 aspect ratio)	60" - 300" (Not applicable to XL5900LU)
User Replaceable Lamp*	270 W SHP
Computer Compatibility	VGA - SXGA 640 x 480 - 1024 x 768, compressed 1280 x 1024 True: 1024 x 768, Sync on green available
Video Compatibility	NTSC/NTSC 4.43/PAL (including PAL-M, N)/SECAM/PAL-60/DVD (component) HDTV input ready (525p, 720p, 1080i)
Input Terminals	RGB: mini D-sub 15 pin x 1, Video: RCA/BNC + S video x 1, 5 BNC RGB Audio: RCA x 1
Output Terminals	RGB: mini D-sub 15 pin x 1
Audio Speakers	5 W Mono
Scanning Rates	Horizontal: 15 - 100 kHz, Vertical: 50 - 120 Hz, Dot clock: 170 MHz
Remote Control/ Laser Pointer	Full function wireless remote with mouse and laser pointer
Power Consumption	380 W
Dimensions	14.6" x 6.9" x 17.5" (371 x 176 x 443 mm)
Weight	19.9 lbs. (9 kg)
Power Supply	AC 100 - 240V / +10%, 50/60 Hz
Safety Approvals	CSA C22.2, UL60950, FCC Class-B
Warranty	Three-year parts and labor warranty and 90 day warranty on lamp (both warranties available in U.S. and Canada). Also includes a three-year Express Replacement Assistance program that guarantees free replacement projector shipped overnight for next day delivery when and where available
Accessories	Standard: AC power cable; D-sub RGB cable; RS-232C cable; AV cable; USB cable; remote control with battery; mouse adapter; lens cap; user and quick reference guide Optional: Spare lamp (Part No. VLT-XL5950LP); ceiling mount bracket (Part No. XL5950CM); wheeled carrying case (Part No. XL5950-ATAC); ProjectorView™ Networking System; lenses (rear, short, long, tele)
Special features	ColorView Natural Color Matrix; sRGB color compliance; zoom and focus lens; Picture-In-Picture; 3D CineView™; ProjectorView Networking System; horizontal and vertical lens shift; dual serial port; Hide-The-Cables connector panel cover, anti-theft alarm with motion sensor

For more information on the XL5900U/LU or any of Mitsubishi's other projectors or presentation products, contact Mitsubishi Digital Electronics today. Detailed technical specifications available upon request.

New With Horizontal And Vertical Lens Shift Available!



Diagonal Size	Screen		Distance from screen (L)				Lens Shift Height								
	Width	Height	Max. Zoom (WIDE)	Min. Zoom (TELE)	Standard 1	Movement Distance H	Lens Shift Width W	Lens Shift Height H							
inch	cm	inch	cm	inch	cm	inch	cm	inch	cm	inch	cm				
60	152	48	122	36	91	89	2.3	114	2.9	1.8	4.6	16.6	42.0	2.5	6.2
80	203	64	163	48	122	120	3.0	152	3.9	2.4	6.1	22.0	55.8	3.3	8.3
100	254	80	203	60	152	150	3.8	191	4.9	3.0	7.6	27.4	69.5	4.1	10.3
150	381	120	305	90	229	227	5.8	289	7.9	4.5	11.4	40.9	103.8	6.1	15.4
200	508	160	406	120	305	304	7.7	386	9.8	6.0	15.2	54.4	138.1	8.1	20.5
250	635	200	508	150	381	381	9.7	483	12.3	7.5	19.1	67.9	172.4	10.1	25.5
300	762	240	610	180	457	458	11.6	-	-	9.0	22.9	81.4	206.6	12.1	30.6

The above numbers are approximate, and may be slightly different from the actual measurements.

©2003 Mitsubishi Digital Electronics America, Inc. Standard features, options and specifications subject to change without notice. Microsoft, Windows, and the Windows logo are registered trademarks of Microsoft Corporation. Mac and the Mac logo are trademarks of Apple Computer, Inc., registered in the U.S. and other countries. All other trademarks or registered trademarks are the property of their respective holders. *The projector lamp contains mercury. Please dispose of properly.



Printed on 50% recycled paper including 20% post-consumer fibers.

Mitsubishi Digital Electronics America, Inc.
Presentation Products Division
9351 Jeronimo Road
Irvine, CA 92618
Toll Free: 888-307-0349
email: ppdinfo@mdesa.com

Technical Support:
Toll Free: 888-307-0309
Email: tsupport@mdesa.com

Canada:
Mitsubishi Electric Sales Canada Inc.
Information Technologies Group
Markham, Ontario
905-475-7728
www.mitsubishielectric.ca

www.mitsubishi-presentations.com