XL5950U

C o l o r V i e w™   P r o j e c t o r

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
REVOLUTIONIZINGCOLOR™

ColorView
NATURAL COLOR MATRIX™

sRGB

- 4700 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 XL5950U 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 XL5950U 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.
3-YEAR WARRANTY

XL5950U
COLORVIEW™ PROJECTOR

MITSUBISHI ELECTRIC
PRESENTATION PRODUCTS
REVOLUTIONIZINGCOLOR™

PANEL COVER WITH MOTION-SENSOR ANTI-THEFT ALARM

Aesthetically cover the cables and the connector panel, and have the XL5950U 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

ColorView
NATURAL COLOR MATRIX™

The XL5950U 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.

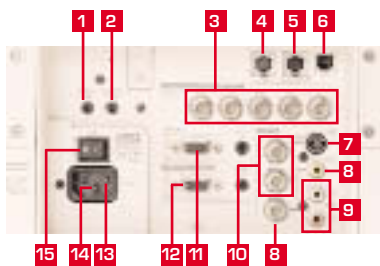Without ColorView   With ColorView

PRECISE COLOR REPRODUCTION WITH sRGB

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.

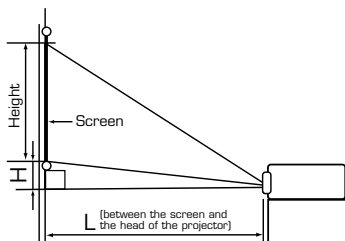Actual   sRGB   Non-sRGB

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	4700 ANSI Lumens
Lens Throw Ratio	1.8 ~ 2.1
Zoom & Focus Adjustment	Power zoom, focus and lens shift
Picture Size (4:3 aspect)	60" ~ 300"
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-A
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, upgraded carrying cases, 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 XL5950U 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!

Height
Screen
H
L (between the screen and the head of the projector)

Screen						Distance from screen (L)				Lens Shift Height					
Diagonal Size		Width		Height		Max. Zoom (WIDE)		Min. Zoom (TELE)		Standard l		Movement Distance H		Lens Shift Width W	
inch	cm	inch	cm	inch	cm	inch	m	inch	m	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.

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