

# MPJU4001

## Portable Laser 3LCD Projector



**Introducing our innovative 3LCD range of portable projectors which combines all our technical expertise with our market leading knowledge.**

Our new, portable, high-performance MP-JU4001 projector can produce 4,000 ANSI, with a 2,000,000:1 contrast ratio, WUXGA resolution (1920 x 1200) and the smallest footprint in this category. Throw ratio goes from 1.3 to 2.1 so whatever the situation, the MP-JU4001 can fit every situation in today's professional market.

It combines simple usability with powerful performance in a lightweight and compact design, enabling users to set it up and get working in seconds.

### Key Features:

Smallest Footprint and Super Lightweight

3LCD Laser Model

WUXGA Resolution (1920 x 1200)

4,000 Lm Brightness

2,000,000:1 Contrast Ratio

Market Leading Throw Ratio 1.3 - 2.1

NEW Phosphor solid state chip

USB power for streaming devices

5 Years or 20,000 Hours Warranty

Technical Specifications

Panel Size	3LCD 0.64" aspect ratio 16:10
Light Source	Laser
Panel Structure	3LCD
Resolution	1920 x 1200 (WUXGA)
Light Output (Brightness) ANSI	4,000lm
Contrast Ratio	2,000,000 : 1
Light Source Life (Hours)	Normal: 20,000 / Whisper: 20,000 / Long Life 1: 30,000
Lens	Built-in
Number of Colours	Up to 1,073 million (10bit colors)
Lens Zoom	x1.6 (Manual)
Lens Focus	Manual
Projection Lens F Number	1.7 (Wide) - 2.2 (Tele)
Focus Distance	0.8 - 8.5m (Wide) / 1.3 - 13.7m (Tele)
Distance to Width Ratio	1.3-2.1
Diagonal Display Size	30" ~ 300"
Installation	Ceiling, Rear, Tabletop, 360° Projection
Speakers	16W x 1 mono
Digital Keystone	Auto V / Manual H
Picture Modes	Standard, Natural, Cinema, Dynamic, Board (Black),
Picture Adjustments	ASPECT selection (Normal/4:3/16:9/16:10/14:9/Zoom/Native), Perfect Fit (4 corners and 4 sides), Frame Lock (Data signal with vertical frequency of 49 to 51Hz, 59 to 61Hz), HDCR, Image blank by RS232C/Remote control, Magnify, Mirror reverse image, Up-side down image
Operating Features	Scheduling feature, Timer Feature, Keystone V/H, PerfectFit, StandBy audio, Audio pass through, Cloning function, Easy Schedule setting, Auto power on
Network Features	AMX™ Device Discovery Command Control via the Network Configuring and Controlling the Projector via a Web Browser Controlling the Projector via Scheduling Crestron RoomView® (Not accessible through the wireless adapter) Displaying text data transferred via network Failure and Warning Alerts via E-mail My Image (still image transfer) Display Network Bridge Network Presentation (PC still picture transfer) PjLink™ Projector Management via SNMP

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Security Features	Security Bar, Kensington lock
On Screen Display Languages	34 Languages (English, French, German, Spanish, Italian, Norwegian, Dutch, Japanese, Portuguese, Simplified, Chinese, Traditional Chinese, Korean, Swedish, Russian, Finnish, Polish, Turkey, Arabian, Persian, Czech, Danish, Hungarian, Romanian, Slovenian, Croatian, Greek, Lithuanian, Estonian, Latvian, Thai, Portuguese(Brazil), Indonesian, Vietnamese, Hebrew-
Digital Input	HDMI connector x 2 (HDCP compliant)
Analogue Input	Mini D-sub 15-pin x 1, RCA x 1
Video output	Mini D-sub 15-pin x 1
Audio Input	3.5mm stereo mini x 1, RCA L/R x 1
Audio Output	3.5mm stereo mini x1
RS-232C Control	D-sub 9-pin x 1
Wireless LAN	Optional USB-WL-5GM
Wired LAN	RJ45 x1
USB Type-A	USB type A x 1 (Wireless adapter or PC less presentation or 5V/2A Power supply)
USB Type-B	Mini USB type B x 1 (USB mouse control)
Power Supply	AC 100V-120V(50/60Hz), AC 220V-240V(50/60Hz)
Operating Power Consumption	280W
StandBy Power Consumption	Less than 0.5W
Weight	3.5kg
Dimensions (W x H x D)	330mm x 69mm x 271mm (Excluding protrusions) 336mm x 87mm x 276mm (Including protrusions)
Noise (Normal)	35dB
Noise (Eco)	TBD (Whisper mode)
Filter Life (Hours)	5,000
Certification	CE Marking: EN61000-3-2, EN61000-3-3, EN55032 (Class A), EN55024 (EMC Directive), EN60950-1 (Low Voltage Directive), WEEE/RoHS compliant
Computer	IBM Compatible VGA, SVGA, XGA, WXGA, WXGA+/SXGA WSXGA+/UXGA (Compressed), MAC16"
Video	525i (480i), 525p (480p), 625i (576i), 1125i (1080i@50/60), 750p (720p@50/60), 1125p (1080p@50/60)
Supplied Accessories	Power Cable, 1.8m VGA Cable, Remote Control, x2 AA Batteries, Concise Book
Optional Accessories	Wireless USB Dongle USB-WL-5G M
Remote Control	Part No. HL03037
Replacement Filter	Part No. UX4421
Projector/ Light source Warranty	20,000 Hours/5 Years

