

MP-JU4001E

Portable Laser 3LCD Projectors

MP-JW4011E | MP-JW3511E | MP-JW4001E | MP-JW3501E



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

Our new, portable, high-performance projectors can produce 3,500 to 4,000 ANSI, with a 2,000,000:1 contrast ratio, a resolution of up to WUXGA (1920 x 1200) and the smallest footprint in this category. Throw ratios go from 1.3 – 1.8 to 1.3 – 2.1 (according to different models) so whatever the situation, our new range 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

3,500 and 4,000 Lm Brightness

2,000,000:1 Contrast Ratio

Market Leading Throw Ratio 1.3-1.8
WXGA 1.3-2.1 WUXGA

NEW Phosphor solid state chip

USB power for streaming devices

5 Years or 20,000 Hours Warranty

Technical Specifications

Technical Specifications		MP-JU4001E	MP-JW4011E	MP-JW3511E	MP-JW4001E	MP-JW3501E
Display device	Effective display size	0.64" aspect ratio 16:10		0.59" aspect ratio 16:10		
	Effective pixels	2,304,000 pixels H:1920 x V:1200 (WUXGA)		1,024,000 pixels H:1280 x V:800 (WXGA)		
Projection lens	Zoom	x1.6 (Manual)		x1.4 (Manual)		x1.2 (Manual)
	Focus	Manual				
	Throw Ratio (W-T)	1.3-2.1 (Manual)		1.3-1.8		1.5-1.8
	Offset	36%		43%		43%
Light source		Laser Diode				
Screen		30" ~ 300"				
Number of colours		1,073 million (10bit colours)		1,073 million (10bit colours) Limited input signals		
Light output (Typical)		4,000lm		4,000lm	3,500lm	4,000lm 3,500lm
Contrast ratio (full white/full black)		2,000,000 : 1				
Speaker		16W x 1 mono				
Displayable scanning frequency	Horizontal	15 ~ 106 kHz				
	Vertical	50 ~ 120Hz				
Display Resolution	Computer: Native	1920x1200 (WUXGA)		1280 x 800 (WXGA)		
Terminals	COMPUTER IN 1	Mini D-sub 15-pin connector x 1				
	COMPUTER IN 2	Mini D-sub 15-pin connector x 1, Shared with Monitor Out				
	MONITOR OUT	Mini D-sub 15-pin connector x 1, Shared with Monitor Out				
	VIDEO IN	RCA connector x 1				
	HDMI IN	HDMI connector x 2 (HDCP compliant)				
	AUDIO IN	3.5mm stereo mini connector x 1, RCA connector L/R x 1				
	AUDIO OUT	3.5mm stereo mini connector x1				
	Control IN (RS232C)	D-sub 9-pin connector x 1				
	USB-A	USB type A x 1 (Wireless adapter or PC less presentation or 5V/2A Power supply)				
	USB-B	mini USB type B x 1 (USB mouse control)				
	LAN	RJ45 connector x1				
Audible Noise (Normal/Eco/Whisper)		35/TBD dB	35/TBD dB	32/TBD dB	35/TBD dB	32/TBD dB
Operating temperature (Operating humidity)		0-40°C, 35-40°C (The brightness of lamp is reduced automatically) 0-90%RH (non-condensing)				
Power requirements		AC 100V-120V (50/60Hz)				
		AC 220V-240V (50/60Hz)				
Maximum Power consumption		TBD				
		TBD				
Standby mode power consumption		TBD				
		TBD				
Dimensions WxHxD (mm)		330mm x 69mm x 271mm (Excluding protrusions) 336mm x 87mm x 276mm (Including protrusions)				
Weight (Approximate)		3.7kg		3.6kg		
EMI Class		Class B				
Accessories (Common)	Power cable	I type cord 1.8m x 1				
	RGB Cable	2.0m x 1				
	Remote controller	Yes				
	Battery	AA x 2				
	CD (Concise/OG/Network)	No (Web upload)				
	Application CD (LiveViewer)	No (Web upload)				
	Book (Concise)	Yes				
Image Quality	ACCENTUALIZER/HDCR	Yes	No			
Light output (Menu)	Normal	Light output adjustment : 100-50% (Default : 100%) (Light output / Noise : 100%~50% / 35dB/32dB~TBDdB)				
	Long Life-1	Light output / Light Life / Noise : 75% / 30,000hr / TBDdB				
	Long Life-2	Light output / Light Life / Noise : 50% / 40,000hr / TBDdB				
	Whisper	Light output / Light Life / Noise : 50% / 20,000hr / TBDdB				
Installation	Keystone V / H	(Auto) V only (Manual) V and H				
	PerfectFit	Yes				
	360°Projection	Yes				
Control	PJLink	Yes				
	AMX	Yes				
	Crestron Room view	Yes				
	PJ Control (maxell App)	Yes				
	PJ Web Control (Web Page)	Yes				
Other	Filter cleaning cycle	5,000hrs				
	Altitude	Up to 10,000 feet				
	Language (OSD)	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, Portuguess(Brazil), Indonesian, Vietnamese, Hebrew				
	Coin Battery Holder	No				
	Scheduling function	Yes				
Remote controller		HL03037				
Air Filter		TBD				
Long adapter for fixing mount		HAS-304H M				
Standard adapter for fixing mount		HAS-204L M				
Short adapter for fixing mount		HAS-104S M				
Bracket for fixing mount		HAS-E100				
USB Wireless Dongle		USB-WL-5G M				