

LV-MU700

This dual-lamp WUXGA installation projector offers a winning blend of flexibility, reliability and bright, detailed images



7500 Lumen Brightness



High on Reliability

Canon

- High brightness DLP™ dual lamp installation projector
- Native WUXGA (1920 x 1200) resolution with 16:10 aspect ratio
- 7,500 lumens for bright clear images
- 2,100: 1 contrast ratio for rich, deep blacks
- Easily optimised for brightness or contrast with a choice of two 6-colour wheels
- Supremely versatile with a choice of 7 interchangeable lenses
- Adapts quickly to different workloads thanks to motorised lens shift with lens memory
- Accepts inputs from a wide range of sources including HDBaseT with LAN command
- Maintains geometric images with horizontal and vertical keystone correction (+/-40°)
- Simple and affordable to maintain with up to 6,000 hours lamp life



Technical Specifications

Model		LV-MU700
Panel	Type	DLP™ chip
	Size and Number	0.67" diagonal, DMD x1
	Aspect Ratio	16:10
	Native Resolution	1920 x 1200 (WUXGA), 2,304,000 pixels
Optics	Lamp Type	Super High pressure lamps: 2 x 350W/280W (Eco)
	Lens F Number and Focal Length	Range depending on lens: F1.7-.2.5; f=11.3-121.9mm
	Zoom Magnification and Control	Depending on lens: 1.25x - 1.65x
	Electrical zoom	1.6x max
	Focus Control	Powered
	Lens Shift	Depending on lens: V: 0-50%, H: +/-10% Powered
	Lamp Life	Each lamp 2000h / 3000h (Eco)
Image and audio	Optical system	Time division colour extraction, sequential display colour wheel
	Brightness	7,500 lumens (Dual lamp, normal mode, using standard zoom lens)
	Brightness Uniformity	85%
	Contrast Ratio	2100:01:00
	Projection Distance Coverage	Depending on lens: 0.62m - 91.54m
	Screen Size	40" - 500" (0.86m x 0.54m - 10.77m x 6.73m)
	Projection Ratio	Depending on lens: 0.75 - 8.26:1 (Calculated on 80" image)
	Keystone Correction Range	Vertical: +/-40° (manual)
	Digital RGB Compatibility	WUXGA / WSXGA+ / UXGA / SXGA+ / WXGA+ / WXGA / SXGA / XGA / SVGA / VGA
	Analogue RGB Compatibility	WUXGA / WSXGA+ / UXGA / SXGA+ / WXGA+ / WXGA / SXGA / XGA / SVGA / VGA
	Digital Video Scan Systems	1080p / 1080i / 720p / 576p / 480p
	Component Video Scan Systems	1080p / 1080i / 720p / 576p / 576i / 480p / 480i
	HDBaseT	WUXGA / WSXGA+ / UXGA / SXGA+ / WXGA+ / WXGA / SXGA / XGA / SVGA / VGA 1080p / 1080i / 720p / 576p / 480p
	Display Modes	Presentation, Standard, Video
Built-in Speaker	No	
Ports and connectors	Digital RGB / Digital video input 1	HDMI™ V1.3
	Digital RGB / Digital video input 2	Display port
	Digital RGB / Digital video input 3	DVI-D
	Analogue RGB / Composite video 1	Mini D-Sub 15-pin (Component Video via optional cable / SCART-RGB)
	Analogue RGB / composite video 2	5 x BNC
	Analogue RGB Output	Mini D-Sub 15-pin
	USB Port (service)	Type B mini
	Service Port / Projector Control	Mini D-Sub 9-pin (RS232c)
	Network Port	RJ-45 (HDBaseT input / 100BASE-TX / 10BASE-T)
	3D Display	3D IR sync out
	Picture control	Mini jack (trigger)
Wired remote control	Mini jack (remote)	

Technical Specifications

Model		LV-MU700
Mechanisms	Front Elevation Mechanism	2 x rotary feet
	Rear Elevation Mechanism	1 x rotary foot
Ratings	Dimensions (W x H x D)	504mm x 221mm x 529mm
	Weight	20.5kg (excl lens)
	Power Source	100-240 V AC, 50/60Hz
	Power Consumption	Dual Lamp: 850/680 W, Single-lamp: 440/370 W, Standby mode 6W / 0.5W (Network/Eco)
	Noise Level	Dual-lamp: 41/36dBA, Single-lamp: 38/35dBA
	Operating Environment	5°-40°C
	Storage Environment	-5°C to +60°C