

LX-MU600Z

The Canon LX-MU600Z laser DLP projector, perfect for creative installations.

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- Bright and powerful 6,800-lumen DLP image
- Perfect for business and education: powerful image adjustment tools, 24/7 usage and portrait orientation
- No more expensive replacement lamps: laser diode technology with 20,000-hour lifetime
- Native WUXGA (1920 x 1200) resolution and 16:10 aspect ratio, with motorised zoom, focus and image shift
- Vibrant colours and deep blacks with 10,500:1 dynamic contrast ratio (native 1,050:1)
- Ideal for a wide range of applications, from classrooms and boardrooms to retail or museums
- Support for full 360-degree projection mapping, warping for projection on to curved surfaces plus 4 point keystone and geometry adjustment controls
- Project a 500" image from over 90 metres with the Ultra Long Zoom Lens
- Choose from 7 interchangeable lenses for supreme versatility*
- Wide variety of input options, including high-definition 3G-SDI
- Three year next day replacement loan service**

Product Range



XEED WUX450ST

LX-MU800Z

LX-MU600Z

LX-MU700

LX-MU500

LX-MW500

LV-WX320

LV-X320

LX-MU800Z



LX-MU600Z



LX-MU700

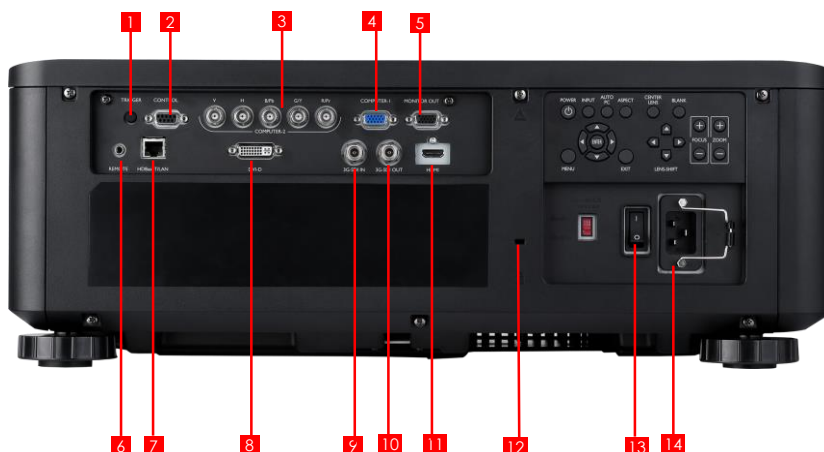
*The projection ratio must be listed on the projection lens.

** 'Next day' means that where possible, the loan product will be provided on the day after the repair request. If the request is received after midday, on a weekend or a public holiday, the loan product will be received within two days. This loan service is subject to full terms and conditions and is only available in certain territories.

Canon

Technical Specifications

<p>PANEL</p> <p>Type Laser Projector</p> <p>Size and Number 0.67", DMD x1</p> <p>Aspect Ratio 16:10</p> <p>Native Resolution 1920 x 1200 (WUXGA), 2,304,000 pixels</p> <p>OPTICS</p> <p>Light source Blue laser diode, yellow phosphor, 236.8W</p> <p>Lens F Number and Focal Length Dependant on lens 1.7-2.48, 11.3-121.9mm</p> <p>Zoom Magnification and Control Depending on lens: 1.25x - 1.65x</p> <p>Focus Control Powered</p> <p>Lens Shift Depending on lens: V: 0-50%, H: +/-10% Powered</p> <p>Light source Life 20,000 hours</p> <p>Optical system Time division four colour display</p> <p>IMAGE AND AUDIO</p> <p>Brightness 6800 lumens</p> <p>Brightness Uniformity 90%</p> <p>Laser light adjustment 100% - 35%</p> <p>Contrast Ratio 1050:1 / 10,500:1 (DB Off/On)</p> <p>Projection Distance Coverage Depending on lens: 0.62 m – 91.54 m</p> <p>Screen Size 40" – 500" (0.86 m x 0.54 m – 10.77 m x 6.73 m)</p> <p>Projection Ratio Depending on lens: 0.75 - 8.26:1 (Calculated on 80" image)</p> <p>Digital Zoom Magnification No</p> <p>Keystone Correction Range Manual: V +/-40°, H +/-60°</p> <p>Digital RGB Compatibility WUXGA / WSXGA+ / UXGA / SXGA+ / WXGA+ / WXGA / SXGA / XGA / SVGA / VGA</p> <p>Analogue RGB Compatibility WUXGA / WSXGA+ / UXGA / SXGA+ / WXGA+ / WXGA / SXGA / XGA / SVGA / VGA</p> <p>Digital Video Scan Systems 1080p / 1080i / 720p / 576p / 480p</p> <p>Component Video Scan Systems 1080p / 1080i / 720p / 576p / 576i / 480p / 480i</p> <p>HDBaseT WUXGA / WSXGA+ / UXGA / SXGA+ / WXGA+ / WXGA / SXGA / XGA / SVGA / VGA 1080p / 1080i / 720p / 576p / 480p</p> <p>Display Modes Presentation, Standard, Video</p> <p>Built-in Speaker No</p>	<p>PORTS AND CONNECTORS</p> <p>Digital RGB / Digital video input 1 HDMI™ V1.3 / HDBaseT</p> <p>Digital RGB / Digital video input 2 DVI-D</p> <p>Digital Video input BNC (3G-SDI In)</p> <p>Analogue RGB / Composite video 1 Mini D-Sub 15-pin (Component Video via optional cable / SCART-RGB)</p> <p>Analogue RGB / composite video 2 5 x BNC</p> <p>Digital Video output BNC-(3G-SDI out)</p> <p>Audio Output No</p> <p>USB Port (service) No</p> <p>Service Port / Projector Control Mini D-Sub 9-pin (RS232c)</p> <p>Network Port RJ-45 (HDBaseT input / 100BASE-TX / 10BASE-T)</p> <p>3D Display via DLP Link (Side by side / Top / Bottom / Frame sequential)</p> <p>Picture control Mini jack (trigger)</p> <p>Wired remote control Mini jack (remote)</p> <p>MECHANISMS</p> <p>Front Elevation Mechanism 2 x rotary feet</p> <p>Rear Elevation Mechanism 1 x rotary foot</p> <p>RATINGS</p> <p>Dimensions (W x H x D) 500 mm x 216 mm x 594 mm</p> <p>Weight 28 kg (excl lens)</p> <p>Power Source 100-240 V AC, 50/60Hz</p> <p>Power Consumption 845W, Standby mode 6W / 0.5W (Network/Eco)</p> <p>Noise Level (Normal / Eco) 40/37 dBA</p> <p>Operating Environment 5° - 40° C</p> <p>Storage Environment -5°C to +40° C</p> <p>Warranty 3 years</p>
	<p>Footnotes</p> <p>All data is based on Canon standard testing methods except where indicated. Subject to change without notice.</p> <p>Class 1 Laser Products Complies with IEC60825-1</p>



- 1 Mini jack: 12v output (trigger for screen operation)
- 2 Dsub9: RS-232C connection (Service Port)
- 3 BNC x 5: Analogue PC / Component Video input
- 4 Dsub15: Analogue PC input
- 5 Dsub15: Analogue PC / monitor output
- 6 Mini jack: Wired remote
- 7 RJ45: HDBaseT / network connection
- 8 DVI-D: Digital PC / Digital Video input
- 9 BNC: 3G-SDI in
- 10 BNC: 3G-SDI out
- 11 HDMI: HDMI input
- 12 Lock: Kensington Lock position
- 13 Power: Power switch
- 14 Power Supply: ac 100-240v, 50/60 Hz

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Sales Start Date: July 2016

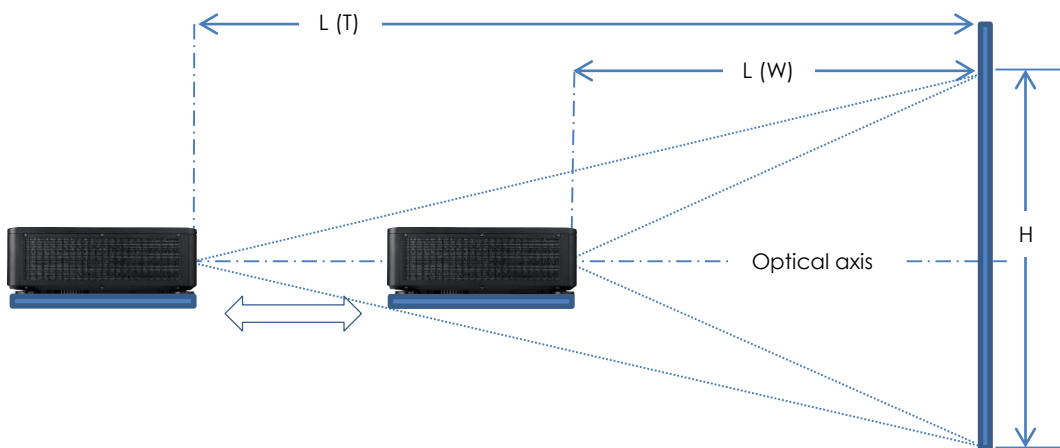


Image size and projection distance

Image Size (16:10) Diagonal (inches)		40	50	80	100	150	180	200	300	400	500
LX-IL01UW	Wide	0.62	0.79	1.29	1.62	2.46	2.96	3.29	4.96	6.63	8.3
	Tele	0.79	1	1.62	2.04	3.08	3.7	4.12	6.2	8.28	10.36
LX-IL02WZ	Wide	1.05	1.33	2.16	2.71	4.09	4.92	5.47	8.23	10.99	13.75
	Tele	1.52	1.92	3.09	3.88	5.84	7.02	7.81	11.73	15.66	19.59
LX-IL03ST	Wide	1.45	1.83	2.97	3.73	5.63	6.77	7.53	11.34	15.14	18.94
	Tele	1.93	2.42	3.92	4.92	7.41	8.9	9.9	14.9	19.87	24.85
LX-IL04MZ	Wide	1.87	2.36	3.82	4.8	7.24	8.7	9.68	14.56	19.44	24.32
	Tele	3.15	3.96	6.39	8	12.04	14.47	16.08	24.16	32.25	40.33
LX-IL05LZ	Wide	3.01	3.8	6.16	7.73	11.67	14.03	15.6	23.47	31.34	39.21
	Tele	4.6	5.78	9.33	11.7	17.61	21.16	23.53	35.56	47.19	59.02
LX-IL06UZ	Wide	4.42	5.59	9.13	11.48	17.37	20.91	23.26	35.04	46.82	58.6
	Tele	7.05	8.89	14.4	18.07	27.26	32.77	36.44	54.81	73.18	91.54
LX-IL07WF		0.64	0.81	1.32	1.66	2.52	3.03	3.37	5.08	6.79	8.5
All distances shown in metres and are approximate values											

Throw Distance Calculator: <http://www.canon.com/lcd-sim/>

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Product Details:

Product Name	Mercury Code	EAN Code
Multimedia Projector LX-MU600Z (E)	1533C003AA	4549292073256

Optional Accessories:

Accessories - General	Mercury Code	EAN Code
Remote Controller LX-RC01 (Same as supplied in the box)	0954C001AA	4549292055146
Replacement Air Filter LX-FLO1	0950C001AA	4549292059014
Ceiling Attachment RS-CL15	0964C001AA	4549292051995
Accessories - Lenses		
Ultra Wide Zoom Lens LX-IL01UW	0951C001AB	4549292054545
Wide Zoom Lens LX-IL02WZ	0947C001AB	4549292054514
Standard Zoom Lens LX-IL03ST	0948C001AB	4549292054521
Middle Zoom Lens LX-IL04MZ	0949C001AB	4549292054538
Long Zoom Lens LX-IL05LZ	0944C001AB	4549292054484
Ultra Long Zoom Lens LX-IL06UL	0945C001AB	4549292054491
Short Fixed Lens LX-IL07WF	0946C001AB	4549292054507

Measurement / Logistic Information:

Product Name	Mercury Code	Pack type	Pack description	Quantity per pack	Length (mm)	Width (mm)	Height (mm)	Net weight(Kg)	Gross Weight (kg)
Multimedia Projector LX-MU600Z (E)	1204C007AA	EA	Each	1	581	594	216	28	-
		CT	Carton	1	691	776	429	-	36.5

What's in the box?

- Projector LX-MU600Z
- Remote Control
- AAA MN Battery
- AC Mains Power Cable
- Computer Cable (mini D-sub 15pin)
- Dust Cap
- Warranty book(E)
- Users Manual (CD-ROM)
- Important Information(Book)
- Anti-theft Screw