

LX Models

for clear presentations



	Semi-Installation Models		Compact Installation Models	Laser Installation Models
Model	LX-MW500	LX-MU500	LX-MU500Z	LX-MU800Z
Positioning	Semi-installation WXGA projector delivering high brightness and extensive features.	WUXGA semi-installation projector delivering high brightness and extensive feature set.	Compact WUXGA laser installation projector delivering high brightness, excellent colour reproduction and 20,000 hours life.	Laser light source projector featuring 20,000 hours life, high brightness and advanced image controls.
Highlights	<ul style="list-style-type: none"> 1 5000 lumens 2 HDBaseT 3 Vertical lens shift 55%-57.5% (manual) 	<ul style="list-style-type: none"> 1 5000 lumens 2 HDBaseT 3 Vertical lens shift 52.5%-55% (manual) 	<ul style="list-style-type: none"> 1 5,000 lumens 2 360 degree installation 3 20,000 hours maintenance free use 	<ul style="list-style-type: none"> 1 8000 lumens 2 7 lens options 3 HDBaseT
Panel type	1 x DLP™ chip	1 x DLP™ chip	1 x DLP™ chip	1 x DLP™ chip
Resolution	1280 x 800 (WXGA)	1920 x 1200 (WUXGA)	1920 x 1200 (WUXGA)	1920 x 1200 (WUXGA)
Aspect ratio	16:10	16:10	16:10	16:10
HD capability	HD ready	Full HD	Full HD	Full HD
Brightness (lumens)	5000 / 4000 (Eco mode)	5000 / 4000 (Eco mode)	5000 / 3750 (Eco mode)	8000
Contrast ratio, Native / Dynamic	3750:1	2500:1	Dynamic 50,000:1	1050:1 / 10,500:1 (Dynamic Black Off/On)
Zoom magnification and control	1.6x manual	1.6x manual	1.6x	1.25x - 1.65x (Depending on lens)
Projection ratio	1.12-1.8:1	1.07-1.71:1	1.36 - 2.18	0.75-8.26:1 (Depending on lens)
Projection distance coverage	1.45 - 5.82m	1.38 - 5.54m	1.75m - 9.32m	0.62 - 91.54m (Depending on lens)
Distance for 100" image	2.4 - 3.9m	2.3 - 3.7m	2.91m - 4.66m	1.62 - 18.07m (Depending on lens)
Screen size	60" - 240" (129 x 81cm - 517 - 323cm)	60" - 240" (129 x 81cm - 517 - 323cm)	60"-300" (1.3m x 0.8m - 6.5 x 4.0m)	40" - 500" (86 x 54cm - 1077 x 673cm)
Lens shift	Manual, V: 52.5% - 57.5%	Manual, V: 50% - 55%	Manual, V: +/-50%, H: +/-23%	Powered, V: 0-50%, H +/-10% (Depending on lens)
Keystone correction	Manual, V & H +/- 30°	Manual, V & H +/- 30°	Manual, V & H +/- 30°	Manual, V +/-40°, H +/- 60°
Digital video / digital RGB input	HDMI	HDMI	HDMI x 2 / HDBaseT	DVI-D / HDMI / 3G-SDI (BNC)
3D Content	HDMI via DLP Link	HDMI via DLP Link	HDMI via DLP Link	HDMI via DLP Link
MHL Compatibility	Yes	Yes	Yes	-
Analogue RGB input	2x mini D-Sub 15-pin	2x mini D-Sub 15-pin	Mini Dsub 15	Mini D-Sub 15-pin / 5 x BNC
Component video input	Via adapter cable (optional)	Via adapter cable (optional)	Via adapter cable (optional)	Via adapter cable (optional)
Composite video input	RCA	RCA	RCA	5 x BNC
S-Video input	Mini DIN 4-pin	Mini DIN 4-pin	Mini DIN 4-pin	-
Audio input	RCA x 2 & 3.5mm mini-jack	RCA x 2 & 3.5mm mini-jack	RCA x 2 & 3.5mm mini-jack	-
Audio output	3.5mm stereo mini-jack (variable level)	3.5mm stereo mini-jack (variable level)	3.5mm stereo mini-jack (variable output)	-
Network port	RJ-45 / HDBaseT	RJ-45 / HDBaseT	RJ-45 / HDBaseT	RJ-45 / HDBaseT
Service port / projector control	USB mini B / RS-232C	USB mini B / RS-232C	USB mini B / RS-232C	RS-232C
Automatic signal recognition	Yes	Yes	TBC	Yes
Direct power ON / OFF	-	-	Yes	Yes
Built-in speaker	10W	10W	10W monaural	-
Light source life: Normal / Eco	Up to 2000h / 2500 (Eco mode)	Up to 2000h / 2500 (Eco mode)	20,000h	20,000h
Noise level	Normal mode: 36dBA Eco mode: 33dBA	Normal mode: 36dBA Eco mode: 33dBA	Normal mode: 37 dB Eco mode: 35 dB	Normal mode: 40dBA Eco mode: 37dBA
Dimensions (W x H x D)	465 x 264 x 123mm	465 x 264 x 123mm	450 x 154 x 379mm	500 x 216 x 594mm
Weight	5.4Kg	5.4Kg	8.9Kg	28Kg
Accessories	Remote Control: LV-RC08: 0029C001AA Air Filter: LX-FL02 / 1036C001AA Lamp LX-LP02: 1035C001AA	Remote Control: LV-RC08: 0029C001AA Air Filter: LX-FL02 / 1036C001AA Lamp LX-LP02: 1035C001AA	Remote Control LV-RC08: 0029C001AA	Remote control LX-RC01: 0954C001AA Ceiling attachment RS-CL15: 0964C001AA

Lens options for LX-MU800Z

Ultra-wide Zoom Lens LX-IL01UW: 0951C001AB

F no.	1.96-2.3
Focal length	11.3-14.1mm
Zoom Ratio	1.25x
Throw Ratio	0.75-0.93:1
Lens shift (V/H)	0-50%, +/-6.7%
Weight	1280g



Wide Zoom Lens LX-IL02WZ: 0947C001AB

F no.	1.85-2.5
Focal length	18.7-26.5mm
Zoom Ratio	1.41x
Throw Ratio	1.25-1.79:1
Lens shift (V/H)	0-50%, +/-10%
Weight	1090g



Wide Zoom Lens LX-IL08WZ: 1787C001AA

F no.	2.11-2.37
Focal length	15.73-23.59mm
Zoom Ratio	1.5x
Throw Ratio	1.07-1.61:1
Lens shift (V/H)	0-50%, +/-10%
Weight	1060g



Standard Zoom Lens LX-IL03ST: 0948C001AB

F no.	1.7-1.9
Focal length	26-34mm
Zoom Ratio	1.3x
Throw Ratio	1.73-2.27:1
Lens shift (V/H)	0-50%, +/-10%
Weight	820g



Middle Zoom Lens LX-IL04MZ: 0949C001AB

F no.	1.86-2.48
Focal length	32.9-54.2mm
Zoom Ratio	1.65x
Throw Ratio	2.22-3.67:1
Lens shift (V/H)	0-50%, +/-10%
Weight	950g



Long Zoom Lens LX-IL05LZ: 0944C001AB

F no.	1.85-41
Focal length	52.8-79.1mm
Zoom Ratio	1.5x
Throw Ratio	3.58-5.38:1
Lens shift (V/H)	0-50%, +/-10%
Weight	1020g



Ultra-long Zoom Lens LX-IL06UL: 0945C001AB

F no.	1.85-2.48
Focal length	78.5-121.9mm
Zoom Ratio	1.55x
Throw Ratio	5.31-8.26:1
Lens shift (V/H)	0-50%, +/-10%
Weight	1350g



Short Fixed lens LX-IL07WF: 0946C001AB

F no.	1.85
Focal length	11.6mm
Zoom Ratio	Fixed
Throw Ratio	0.76:1
Lens shift (V/H)	0%, 0%
Weight	910g



Errors and omissions expected



Canon Enhanced Warranty Loan Service

All LX models are covered by the Canon Enhanced Warranty Loan service; 3 years (or 6,000 hours) for lamp models and 5 years (or 12,000 hours) for laser models. Customers will receive a free next-day loan product while theirs is away being repaired or serviced.

*Full terms & conditions vary by region



Free of charge lamp replacement

Extend your Projector Lamp Replacement Warranty from 90 days to 3 years (registration required). This Canon promotion gives you up to 3 replacement lamps free of charge within 3 years and covers all lamp based LX projectors.

Full terms and conditions apply.



Canon Inc. canon.com
Canon Europe canon-europe.com
© Canon Europa N.V., 2018