Canon
SEE IMPOSSIBLE

REALiS | LX-SERIES | LV-SERIES

2018 CANON PROJECTOR LINE-UP

LCOS AND DLP MODELS

PROJECTORS.USA.CANON.COM

NOVEMBER 2018

BRING CONTENT TO LIFE WITH CANON'S AWARD-WINNING LINE OF PROJECTORS

Canon REALiS, LX and LV-Series projectors are engineered to meet the exacting requirements of professionals who accept nothing but the best. Models are available in a variety of sizes, display technologies, resolutions, throw ratios and light sources, but at the core all share advanced optical and image processing technologies that help deliver outstanding image quality and performance. From the incredible, close-to-life 4K resolution of the 4K600STZ to the long-lasting laser projection of the WUX7000Z, Canon projectors can deliver exceptional stunning content that will leave virtually every audience captivated.

REALiS LCOS PROJECTORS | LX-SERIES DLP PROJECTORS | LV-SERIES DLP PROJECTORS

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PROFESSIONAL PROJECTION THAT GOES ABOVE AND BEYOND

From a corporate boardroom meeting to a medical training lecture, an eye-catching museum display to a highly realistic flight simulator, Canon offers a range of projectors with professional results that can meet the demands of virtually any application. Industries including higher education, design and engineering, museums and galleries and many more can depend on Canon projectors to bring their content to life and truly engage audiences, customers and students alike in spaces both large and small.

Simulation and Training

Creating an immersive, real-life experience is crucial in simulation training. Features such as Marginal Focus keep images projected onto curved surfaces true, while Built-in Edge Blending ensures seamless detail when combining more than one image in an immersive simulation.

Design and Engineering

Technical designs and complex engineering need absolute clarity and accurate reproduction to ensure everyone understands the scope and requirements of a project. Canon projectors are powerful enough to bring out even the smallest details and give audiences the clarity and sharpness they demand.

Higher Education

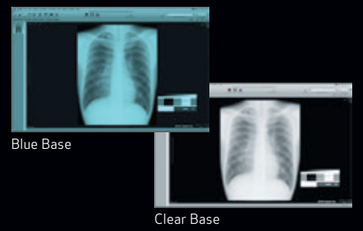
From classrooms to lecture halls, the Canon projector line-up has options to meet educator needs with reliable, durable performance. Brightness will be strong in virtually any lighting situation for all to see clearly and engage in positive, meaningful learning.

Museums & Galleries

Canon projectors can help museums bring out the intricate details of fine art and create captivating displays that will stop audiences in their tracks. Stimulate minds and imaginations with faithful color, film-like smoothness and beautifully bright images, however big or small the space.

Medical Education and Training

Medical students and teaching hospitals can view medical images such as X-rays using the DICOM® Simulation Mode* for subtle variance and gradation that increases clarity. Surgical procedure video and more can be shown in outstanding detail with high resolution and brightness for effective learning.



Blue Base

Clear Base

* Canon projectors with a DICOM® Simulation Mode have not been cleared or approved for medical diagnosis and should not be used for these purposes.

REALiS 4K6020Z

4K DCI 4096 X 2160	6000 Lumens
LCOS TECHNOLOGY	7 Lens Options

- LCOS Technology with AISYS-enhancement
- Native 4K DCI Resolution (4096 x 2160)
- 6000 Lumens with up to 22,000:1 Dynamic Contrast Ratio*2
- Laser Light Source with 20,000 Hours*3
- Compact and Lightweight Design
- Multiple Genuine Canon Interchangeable Lens Options Provide Exceptional Quality and Flexibility
- High Dynamic Range (HDR) Compatible
- HDBaseT™ & Wi-Fi®
- Motorized Lens Shift, 4-point Keystone Correction and Lens Position
- Built-in Edge Blending
- Versatile Connectivity including HDMI (x2)
- Multiple Image Modes including DICOM® Simulation Mode*1

REALiS 4K5020Z

4K DCI 4096 X 2160	5000 Lumens
LCOS TECHNOLOGY	7 Lens Options

- LCOS Technology with AISYS-enhancement
- Native 4K DCI Resolution (4096 x 2160)
- 5000 Lumens with up to 20,000:1 Dynamic Contrast Ratio*2
- Laser Light Source with 20,000 Hours*3
- Compact and Lightweight Design
- Multiple Genuine Canon Interchangeable Lens Options Provide Exceptional Quality and Flexibility
- High Dynamic Range (HDR) Compatible
- HDBaseT™ & Wi-Fi®
- Motorized Lens Shift, 4-point Keystone Correction and Lens Position
- Built-in Edge Blending
- Versatile Connectivity including HDMI (x2)
- Multiple Image Modes including DICOM® Simulation Mode*1

REALiS INTERCHANGEABLE LENS

Compatible with: REALiS 4K6020Z/4K5020Z/WUX7000Z/WUX6600Z/WUX5800Z/WUX7500/WUX6700/WUX5800

LENS		ULTRA SHORT FIXED LENS RS-SL06UW	SHORT FIXED LENS RS-SL03WF	SHORT ZOOM LENS RS-SL05WZ	STANDARD ZOOM LENS RS-SL01ST	LONG ZOOM LENS RS-SL02LZ	ULTRA LONG ZOOM LENS RS-SL04UL	4K STANDARD ZOOM LENS RS-SL07RST *4
THROW RATIO	(17:9)	0.5:1	0.74:1	0.93 – 1.39:1	1.38 – 2.07:1	2.03 – 3.46:1	3.29 – 6.43:1	1.34 – 2.35:1
	(16:10)	0.54:1	0.80:1	1.00 – 1.50:1	1.49 – 2.24:1	2.19 – 3.74:1	3.55 – 6.94:1	—
THROW DISTANCE*5	(17:9)	3.67 ft. (1.12m)	5.45 ft. (1.66m)	6.82 – 10.24 ft. (2.08 – 3.12m)	10.17 – 15.26 ft. (3.10 – 4.65m)	15.03 – 25.49 ft. (4.58 –7.77m)	24.25 – 47.38 ft. (7.39 – 14.44m)	9.84 – 17.36 ft. (3.00 – 5.29m)
	(16:10)	3.81 ft. (1.16m)	5.68 ft. (1.73m)	7.05 – 10.60 ft. (2.15 – 3.23m)	10.53 – 15.81 ft. (3.21 – 4.82m)	15.49 – 26.41 ft. (4.72 – 8.05m)	25.07 – 49.02 ft. (7.64 – 14.94m)	—
ZOOM RATIO		Fixed	Fixed	1.5x Optical Zoom (Powered)	1.5x Optical Zoom (Powered)	1.7x Optical Zoom (Powered)	1.97x Optical Zoom (Powered)	1.76x Optical Zoom (Powered)
IMAGE SIZE		40 – 300 in.	40 – 300 in.	40 – 600 in.	40 – 600 in.	40 – 600 in.	60 – 600 in.	40 – 600 in.
F NUMBER		F2.4	F2.0	F2.09 – 2.34	F1.89 – 2.65	F1.99 – 2.83	F2.34 – 2.81	F2.1 – 2.4
FOCAL LENGTH		8.39mm	12.8mm	15.56 – 23.34mm	23.0 – 34.5mm	34.0 – 57.7mm	53.6 – 105.6mm	22.67 – 39.79mm
LENS SHIFT	(17:9)	V: -22% – 83% / H: ±25%	V: ±7% / H: ±2%	V: -22% – 60% / H: ±6%	V: -22% – 60% / H: ±6%	V: -22% – 60% / H: ±6%	V: -22% – 60% / H: ±6%	V: ±73% / H: ±11%
	(16:10)	V: -15% – 75% / H: ±30%	V: ±11.3% / H: ±4.6%	V: -15% – 55% / H: ±10%	V: -15% – 55% / H: ±10%	V: -15% – 55% / H: ±10%	V: -15% – 55% / H: ±10%	—

*1 These models include a DICOM® Simulation Mode. They have not been cleared or approved for medical diagnosis and should not be used for these purposes. *2 All white: all black. When Iris function is set to "Close 9." *3 This is an estimated value, actual hours may vary depending on usage and environment. This is not a guarantee of the life span of individual laser diodes. *4 The RS-SL07RST 4K Standard Zoom Lens is designed only for 4K6020Z and 4K5020Z. *5 Calculated value for 100-inch image. *6 When The RS-SL01ST Standard Zoom Lens used. *7 All white: all black. When The RS-SL01ST Standard Zoom Lens used. When Lamp Control is "ON". *8 When "Power Saver 2" applied.

REALiS WUX7000Z

WUXGA 1920 X 1200	7000 Lumens
LCOS TECHNOLOGY	6 Lens Options

- LCOS Technology with AISYS-enhancement
- Native WUXGA Resolution (1920 x 1200)
- 7000 Lumens with up to 4000:1 Contrast Ratio*2,6
- Laser Light Source with 20,000 Hours*3
- Compact and Lightweight Design
- Multiple Genuine Canon Interchangeable Lens Options Provide Exceptional Quality and Flexibility
- High Dynamic Range (HDR) Compatible
- HDBaseT™ & Wi-Fi®
- Motorized Lens Shift, 4-point Keystone Correction and Lens Position Memory
- Built-in Edge Blending
- Versatile Connectivity including HDMI and DVI
- Multiple Image Modes including DICOM® Simulation Mode*1

REALiS WUX6600Z

WUXGA 1920 X 1200	6600 Lumens
LCOS TECHNOLOGY	6 Lens Options

- LCOS Technology with AISYS-enhancement
- Native WUXGA Resolution (1920 x 1200)
- 6600 Lumens with up to 4000:1 Contrast Ratio*2,6
- Laser Light Source with 20,000 Hours*3
- Compact and Lightweight Design
- Multiple Genuine Canon Interchangeable Lens Options Provide Exceptional Quality and Flexibility
- High Dynamic Range (HDR) Compatible
- HDBaseT™ & Wi-Fi®
- Motorized Lens Shift, 4-point Keystone Correction and Lens Position Memory
- Built-in Edge Blending
- Versatile Connectivity including HDMI and DVI
- Multiple Image Modes including DICOM® Simulation Mode*1

REALiS WUX5800Z

WUXGA 1920 X 1200	5800 Lumens
LCOS TECHNOLOGY	6 Lens Options

- LCOS Technology with AISYS-enhancement
- Native WUXGA Resolution (1920 x 1200)
- 5800 Lumens with up to 4000:1 Contrast Ratio*2,6
- Laser Light Source with 20,000 Hours*3
- Compact and Lightweight Design
- Multiple Genuine Canon Interchangeable Lens Options Provide Exceptional Quality and Flexibility
- High Dynamic Range (HDR) Compatible
- HDBaseT™ & Wi-Fi®
- Motorized Lens Shift, 4-point Keystone Correction and Lens Position Memory
- Built-in Edge Blending
- Versatile Connectivity including HDMI and DVI
- Multiple Image Modes including DICOM® Simulation Mode*1

REALiS WUX7500

WUXGA 1920 X 1200	7500 Lumens
LCOS TECHNOLOGY	6 Lens Options

- LCOS Technology with AISYS-enhancement
- Native WUXGA Resolution (1920 x 1200)
- 7500 Lumens with up to 2000:1 Contrast Ratio*7
- Multiple Genuine Canon Interchangeable Lens Options Provide Exceptional Quality and Flexibility
- HDBaseT™ & Wi-Fi®
- Motorized Lens Shift, 4-point Keystone Correction and Lens Position Memory
- Built-in Edge Blending
- Quiet Operation as Low as 27dB*8
- Versatile Connectivity including HDMI and DVI
- Network Management including Crestron Connectivity, Extron Connectivity and AMX
- Multiple Image Modes including DICOM® Simulation Mode*1

REALiS WUX6700

WUXGA 1920 X 1200	6700 Lumens
LCOS TECHNOLOGY	6 Lens Options

- LCOS Technology with AISYS-enhancement
- Native WUXGA Resolution (1920 x 1200)
- 6700 Lumens with up to 2000:1 Contrast Ratio*7
- Multiple Genuine Canon Interchangeable Lens Options Provide Exceptional Quality and Flexibility
- HDBaseT™ & Wi-Fi®
- Motorized Lens Shift, 4-point Keystone Correction and Lens Position Memory
- Built-in Edge Blending
- Quiet Operation as Low as 27dB*8
- Versatile Connectivity including HDMI and DVI
- Network Management including Crestron Connectivity, Extron Connectivity and AMX
- Multiple Image Modes including DICOM® Simulation Mode*1

REALiS WUX5800

WUXGA 1920 X 1200	5800 Lumens
LCOS TECHNOLOGY	6 Lens Options

- LCOS Technology with AISYS-enhancement
- Native WUXGA Resolution (1920 x 1200)
- 5800 Lumens with up to 2000:1 Contrast Ratio*7
- Multiple Genuine Canon Interchangeable Lens Options Provide Exceptional Quality and Flexibility
- HDBaseT™ & Wi-Fi®
- Motorized Lens Shift, 4-point Keystone Correction and Lens Position Memory
- Built-in Edge Blending
- Quiet Operation as Low as 27dB*8
- Versatile Connectivity including HDMI and DVI
- Network Management including Crestron Connectivity, Extron Connectivity and AMX
- Multiple Image Modes including DICOM® Simulation Mode*1

INTERCHANGEABLE LENS LCOS PROJECTORS

REALiS WUX6500 / WUX6500 D

WUXGA 1920 X 1200	6500 Lumens
LCOS TECHNOLOGY	5 Lens Options

- LCOS Technology with AISYS-enhancement
- Native WUXGA Resolution (1920 x 1200)
- 6500 Lumens with up to 2000:1 Contrast Ratio*2
- Multiple Genuine Canon Interchangeable Lens Options Provide Exceptional Quality and Flexibility
- HDBaseT™
- Motorized Lens Shift, 4-point Keystone Correction and Lens Position Memory
- Built-in Edge Blending
- Versatile Connectivity including HDMI and DVI
- Network Management including Crestron Connectivity and AMX Device Discovery
- WUX6500 D Features DICOM® Simulation Mode*1

REALiS WUX6010 / WUX6010 D

WUXGA 1920 X 1200	6000 Lumens
LCOS TECHNOLOGY	5 Lens Options

- LCOS Technology with AISYS-enhancement
- Native WUXGA Resolution (1920 x 1200)
- 6000 Lumens with up to 2000:1 Contrast Ratio
- Multiple Genuine Canon Interchangeable Lens Options Provide Exceptional Quality and Flexibility
- HDBaseT™
- Motorized Lens Shift, 4-point Keystone Correction and Lens Position Memory
- Built-in Edge Blending
- Versatile Connectivity including HDMI and DVI
- Network Management including Crestron Connectivity and AMX Device Discovery
- WUX6010 D Features DICOM® Simulation Mode*1

REALiS INTERCHANGEABLE LENS OPTIONS

Compatible with: REALiS WUX6500/WUX6500 D/WUX6010/WUX6010 D

LENS	ULTRA WIDE ANGLE LENS RS-IL03WF	SHORT FOCUS ZOOM LENS RS-IL05WZ	STANDARD ZOOM LENS RS-IL01ST	LONG FOCUS ZOOM LENS RS-IL02LZ	ULTRA LONG FOCUS ZOOM LENS RS-IL04UL
THROW RATIO*3	0.80:1	1.00 – 1.50:1	1.49 – 2.24:1	2.19 – 3.74:1	3.55 – 6.94:1
THROW DISTANCE*3	5.5 ft. (1.7m)	7.2 – 10.4 ft. (2.2 – 3.2m)	10.5 – 15.7 ft. (3.2 – 4.8m)	15.4 – 26.2 ft. (4.7 – 8.0m)	24.9 – 48.8 ft. (7.6 – 14.9m)
ZOOM RATIO	Fixed	1.5x Optical Zoom (Powered)	1.5x Optical Zoom (Powered)	1.7x Optical Zoom (Powered)	1.95x Optical Zoom (Powered)
IMAGE SIZE	40 – 300 in.	40 – 600 in.	40 – 600 in.	40 – 600 in.	60 – 600 in.
F NUMBER	F2.0	F2.09 – 2.34	F1.89 – 2.65	F1.99 – 2.83	F2.34 – 2.81
FOCAL LENGTH	12.8mm	15.56 – 23.34mm	23.0 – 34.5mm	34.0 – 57.7mm	53.6 – 105.6mm
LENS SHIFT*4	V: ±5% / H: ±2%	V: -15% – 55% / H: ±10%	V: -15% – 55% / H: ±10%	V: -15% – 55% / H: ±10%	V: -15% – 55% / H: ±10%

*1 These models include a DICOM® Simulation Mode (available only in D models if there is a D model available). They have not been cleared or approved for medical diagnosis and should not be used for these purposes.
*2 When the Lamp Control Mode is ON. *3 Calculated value for 100-inch image. *4 The maximum upward shift and the maximum horizontal shift cannot be used simultaneously.

NON-INTERCHANGEABLE LENS LCOS PROJECTORS

REALiS 4K600STZ*1

4K 4096 X 2400	6000 Lumens
LCOS TECHNOLOGY	1.0 – 1.3:1 Throw Ratio

- Native 4K Resolution (4096 x 2400)
- Up to 6000 Lumens and up to 10,000:1 Dynamic Contrast Ratio*5
- Laser Light Source with 20,000 Hours*7
- Compact and Lightweight Design
- LCOS Technology with AISYS-enhancement
- Genuine Canon Short Focus Zoom Lens with Consistent Brightness throughout 1.3x Zoom Range
- Dual Image Engines for Highly Complex Image Processing including Uncompressed 4K 60p Playback
- High Dynamic Range (HDR) Compatible
- Advanced Professional Calibration Settings
- Multiple Image Modes*9 including DICOM® Simulation Mode*1

*1 **This model is also available without Wi-Fi® as the 4K601STZ.**

REALiS 4K600Z*2

4K 4096 X 2400	6000 Lumens
LCOS TECHNOLOGY	1.3 – 2.4:1 Throw Ratio

- Native 4K Resolution (4096 x 2400)
- Up to 6000 Lumens and up to 10,000:1 Dynamic Contrast Ratio*5
- Laser Light Source with 20,000 Hours*7
- Compact and Lightweight Design
- LCOS Technology with AISYS-enhancement
- Genuine Canon Standard Zoom Lens with Consistent Brightness throughout 1.76x Zoom Range
- Dual Image Engines for Highly Complex Image Processing including Uncompressed 4K 60p Playback
- High Dynamic Range (HDR) Compatible
- Advanced Professional Calibration Settings
- Multiple Image Modes*9 including DICOM® Simulation Mode*1

*2 **This model is also available without Wi-Fi® as the 4K601Z.**

REALiS 4K501ST

4K 4096 X 2400	5000 Lumens
LCOS TECHNOLOGY	1.0 – 1.3:1 Throw Ratio

- LCOS Technology with AISYS-enhancement
- Native 4K Resolution (4096 x 2400)
- 5000 Lumens*6 with up to 3000:1 Contrast Ratio
- Throw Ratio: 1.0–1.3:1
- Genuine Canon Short Focus Zoom Lens with Consistent Brightness throughout 1.3x Zoom Range
- Compact Design, Motorized Lens Shift, Marginal Focus and 360-degree Vertical Installation*8
- Dual Image Engines for Highly Complex Image Processing including Uncompressed 4K 60p Playback
- Multiple Image Modes including DICOM® Simulation Mode*1
- Built-in Edge Blending and Multi Projection
- Versatile Connectivity including HDMI 2.0 (x2) and DVI (x4)

REALiS WUX500ST / WUX500ST D

WUXGA 1920 X 1200	5000 Lumens
LCOS TECHNOLOGY	0.56:1 Throw Ratio

- LCOS Technology with AISYS-enhancement
- Native WUXGA Resolution (1920 x 1200)
- 5000 Lumens with up to 2000:1 Contrast Ratio
- Short Throw Capability with 0.56:1 Throw Ratio
- Genuine Canon Lens with 0–75% Vertical Lens Shift for Flexible Installation
- HDBaseT™ & Wi-Fi®
- Compact Design, 4-point Keystone Correction and Manual Lens Shift
- Built-in Edge Blending
- Versatile Connectivity including HDMI and DVI
- Network Management including Crestron Connectivity and AMX Device Discovery
- WUX500ST D Features DICOM® Simulation Mode*1

REALiS WUX500 / WUX500 D

WUXGA 1920 X 1200	5000 Lumens
LCOS TECHNOLOGY	1.39 – 2.51:1 Throw Ratio

- LCOS Technology with AISYS-enhancement
- Native WUXGA Resolution (1920 x 1200)
- 5000 Lumens with up to 2000:1 Contrast Ratio
- Throw Ratio: 1.39–2.51:1
- HDBaseT™ & Wi-Fi®
- Genuine Canon Lens with Consistent Brightness throughout 1.8x Zoom Range
- Compact Design, 4-point Keystone Correction and Manual Lens Shift
- Built-in Edge Blending
- Versatile Connectivity including HDMI and DVI
- Network Management including Crestron Connectivity and AMX Device Discovery
- WUX500 D Features DICOM® Simulation Mode*1

REALiS WUX450ST / WUX450ST D

WUXGA 1920 X 1200	4500 Lumens
LCOS TECHNOLOGY	0.56:1 Throw Ratio

- LCOS Technology with AISYS-enhancement
- Native WUXGA Resolution (1920 x 1200)
- 4500 Lumens with up to 2000:1 Contrast Ratio
- Short Throw Capability with 0.56:1 Throw Ratio
- Genuine Canon Lens with 0–75% Vertical Lens Shift for Flexible Installation
- HDBaseT™ & Wi-Fi®
- Compact Design, 4-point Keystone Correction and Manual Lens Shift
- Built-in Edge Blending
- Versatile Connectivity including HDMI and DVI
- Network Management including Crestron Connectivity and AMX Device Discovery
- WUX450ST D Features DICOM® Simulation Mode*1

*5 Up to 4000:1 native contrast ratio when iris function is set to "Close 3." *6 When in Presentation Mode and lamp is set to Full Power Mode. *7 This is not a guarantee of the life span of individual laser diodes.
*8 When standing the projector straight up or down, the lamp life may can be shortened. *9 Available image modes vary to some extent depending on the selected input signal and setting.

INTERCHANGEABLE LENS DLP PROJECTORS

LX-SERIES

LASER

HDBT

LX-MU800Z[*1]

WUXGA 1920 X 1200	8000 Lumens
DLP TECHNOLOGY	8 Lens Options

- 8000 Lumens with up to 10500:1[*2] Contrast Ratio
- Laser Light Source with 20,000 Hours (Low Total Cost of Ownership)
- Native WUXGA Resolution (1920 x 1200)
- DLP® Technology
- Eight Interchangeable Lens Options
- Motorized Lens Shift, Zoom and Focus
- Portrait Projection
- Versatile Connectivity including HDMI, 3G-SDI, DVI and HDBaseT™
- Network Management including Crestron Connectivity, Extron Connectivity and AMX Device Discovery

DUAL LAMP

HDBT

LX-MU700

WUXGA 1920 X 1200	7500 Lumens
DLP TECHNOLOGY	8 Lens Options

- 7500 Lumens with up to 2100:1[*3] Contrast Ratio
- Dual Lamp System
- Native WUXGA Resolution (1920 x 1200)
- DLP® Technology
- Eight Interchangeable Lens Options
- Motorized Lens Shift, Zoom and Focus
- Two Interchangeable Color Wheels (Brightness vs. Color Priority)
- Versatile Connectivity including HDMI and DVI
- Network Management including Crestron Connectivity and AMX Device Discovery

LX-SERIES INTERCHANGEABLE LENS OPTIONS

Compatible with: LX-MU800Z/MU700

LENS	ULTRA WIDE ZOOM LENS LX-IL01UW	SHORT FIXED LENS LX-IL07WF	WIDE ZOOM LENS LX-IL08WZ	WIDE ZOOM LENS LX-IL02WZ	STANDARD ZOOM LENS LX-IL03ST	MIDDLE ZOOM LENS LX-IL04MZ	LONG ZOOM LENS LX-IL05LZ	ULTRA LONG ZOOM LENS LX-IL06UL
THROW RATIO[*4]	0.75 – 0.93:1	0.76:1	1.07 – 1.61:1	1.25 – 1.79:1	1.73 – 2.27:1	2.22 – 3.67:1	3.58 – 5.38:1	5.31 – 8.26:1
THROW DISTANCE[*5]	5.31 – 6.69 ft. (1.62 – 2.04m)	5.44 ft. (1.66m)	7.57 – 11.38 ft. (2.31 – 3.47m)	8.89 – 12.72 ft. (2.71 – 3.88m)	12.23 – 16.14 ft. (3.73 – 4.92m)	15.74 – 26.24 ft. (4.8 – 8m)	25.36 – 38.38 ft. (7.73 – 11.7m)	37.66 – 59.28 ft. (11.48 – 18.07m)
ZOOM RATIO	1.25x Optical Zoom	Fixed	1.5x Optical Zoom	1.41x Optical Zoom	1.3x Optical Zoom	1.65x Optical Zoom	1.5x Optical Zoom	1.55x Optical Zoom
IMAGE SIZE[*6]	40 – 500 in.	40 – 500 in.	40 – 500 in.	40 – 500 in.	40 – 500 in.	40 – 500 in.	40 – 500 in.	40 – 500 in.
F NUMBER	F1.96 – 2.3	F1.85	F2.11 – 2.37	F1.85 – 2.5	F1.7 – 1.9	F1.86 – 2.48	F1.85 – 2.41	F1.85 – 2.48
FOCAL LENGTH	11.3 – 14.1mm	11.6mm	15.73 – 23.59mm	18.7 – 26.5mm	26 – 34mm	32.9 – 54.2mm	52.9 – 79.1mm	78.5 – 121.9mm
LENS SHIFT[*7]	V: 0 – 50% / H: ±6.7%	V: 0% / H: ±0%	V: 0 – 50% / H: ±10%	V: 0 – 50% / H: ±10%	V: 0 – 50% / H: ±10%	V: 0 – 50% / H: ±10%	V: 0 – 50% / H: ±10%	V: 0 – 50% / H: ±10%

[*1] Class 3R laser product per IEC 60825-1,2007. [*2] 10500:1 with Dynamic Contrast on and 1050 with Dynamic Contrast off. [*3] When using Dual Lamps, Standard Zoom Lens LX-IL03ST, 6 Segment-BRT color wheel and Lamp Mode is Normal. [*4] Calculated value for 80-inch image. [*5] Calculated value for 100-inch image. [*6] Indicates focus ability range in this chart. Optical feature guaranteed range is: 50–300 in. [*7] The maximum upward shift and the maximum horizontal shift cannot be used simultaneously.

NON-INTERCHANGEABLE LENS DLP PROJECTORS

LX-SERIES

NEW

4K

LASER

HDMI

HDBT

DICOM SIM *8

LX-MH502Z

4K UHD 3840 X 2160	5000 Lumens
DLP TECHNOLOGY	1.36 – 2.18:1 Throw Ratio

- 5000 Lumens with 50,000:1[*9] Contrast Ratio
- Laser Light Source with 20,000 Hours[*10]
- 4K UHD Resolution (3840 x 2160)
- DLP® Technology
- High Dynamic Range (HDR) Compatible
- Advanced Image Quality Adjustments Settings for Enhanced Image Reproduction
- Multiple Image Modes including DICOM® Simulation Mode[*8]
- Versatile Connectivity including HDBaseT™ and Dual HDMI
- Network Management including Crestron RoomView and AMX Device Discovery

LASER

HDMI

HDBT

DICOM SIM *8

LX-MU500Z

WUXGA 1920 X 1200	5000 Lumens
DLP TECHNOLOGY	1.36 – 2.18:1 Throw Ratio

- 5000 Lumens with 50,000:1[*9] Contrast Ratio
- Laser Light Source with 20,000 Hours[*10]
- Native WUXGA Resolution (1920 x 1200)
- DLP® Technology
- High Dynamic Range (HDR) Compatible
- Advanced Image Quality Adjustments Settings for Enhanced Image Reproduction
- Multiple Image Modes including DICOM® Simulation Mode[*8]
- Versatile Connectivity including HDBaseT™ and Dual HDMI with MHL[*11, 12] Support
- Network Management including Crestron RoomView and AMX Device Discovery

HDMI

DICOM SIM *8

LX-MU500 LX-MW500

WUXGA 1920 X 1200	5000 Lumens	WXGA 1280 X 800	5000 Lumens
DLP TECHNOLOGY	1.12–1.80:1 Throw Ratio	DLP TECHNOLOGY	1.07–1.71:1 Throw Ratio

- 5000 Lumens
- LX-MU500: Up to 2500:1 Contrast Ratio Native WUXGA Resolution (1920 x 1200)
- LX-MW500: Up to 3750:1 Contrast Ratio Native WXGA Resolution (1280 x 800)
- DLP® Technology with BrilliantColor™ System
- Advanced Image Quality Adjustments Settings for Enhanced Image Reproduction
- Compact Size and Flexible Placement Options
- Multiple Image Modes including DICOM® Simulation Mode[*8]
- Versatile Connectivity including Dual HDMI with MHL[*11, 12] Support
- Simplified Maintenance
- 3D Ready
- 10W Built-in Speaker

NON-INTERCHANGEABLE LENS DLP PROJECTORS

LV-SERIES

FULL HD 1920×1080

HDMI

LV-HD420

FULL HD 1920 X 1080	4200 Lumens
DLP TECHNOLOGY	1.39 – 2.09:1[*5] Throw Ratio

- DLP® Technology with BrilliantColor™ System
- Native Full HD Resolution (1920 x 1080)
- 4200 Lumens with up to 8000:1 Contrast Ratio[*13]
- 1.5x Optical Zoom Lens
- Flexible Connectivity including Dual HDMI with MHL[*11, 12] Support

HDMI

LV-X420

XGA 1024 X 768	4200 Lumens
DLP TECHNOLOGY	1.83 – 2.75:1[*5] Throw Ratio

- DLP® Technology with BrilliantColor™ System
- Native XGA Resolution (1024 x 768)
- 4200 Lumens with up to 10,000:1 Contrast Ratio[*13]
- 1.5x Optical Zoom Lens
- Flexible Connectivity including Dual HDMI with MHL[*11, 12] Support

[*8] These models include a DICOM® Simulation Mode. These models have not been cleared or approved for medical diagnosis and should not be used for these purposes. [*9] Full white, full black, Image mode set to presentation. Light source turns off when full black is projected. Dynamic contrast ratio. [*10] This is an estimated value, actual hours may vary depending on usage and environment. This is not a guarantee of the life span of individual laser diodes. [*11] Only one HDMI port is equipped with MHL. [*12] To utilize the MHL interface, a MHL cable is needed. Certain functions may not perform depending on the type of MHL connection. Wireless remote does not operate while using the projector with an MHL device. [*13] Full white, full black, lamp level changes by following a brightness characteristic of an image.

SPECIFICATIONS CHART

SERIES		REALiS									
LENS-TYPE		INTERCHANGEABLE LENS									
PRODUCT		**REALiS 4K6020Z**	**REALiS 4K5020Z**	**REALiS WUX7000Z**	**REALiS WUX6600Z**	**REALiS WUX5800Z**	**REALiS WUX7500**	**REALiS WUX6700**	**REALiS WUX5800**	**REALiS WUX6500 WUX6500 D**	**REALiS WUX6010 WUX6010 D**
ITEM CODE		2504C002*1	2503C002*1	2502C002*1	2501C002*1	2500C002*1	2499C002*1	2498C002*1	2497C002*1	1876C002*1 1876C005 (D Model)*1	0867C002*1 0867C009 (D Model)*1
BRIGHTNESS		**6000 Lumens** 3600/2400 Lumens*2, 3, 4	**5000 Lumens** 3000/2000 Lumens*2, 3, 4	**7000 Lumens** 4900/3500 Lumens*2, 3, 4	**6600 Lumens** 4620/3300 Lumens*2, 3, 4	**5800 Lumens** 4060/2900 Lumens*2, 3, 4	**7500 Lumens** 5200/4500 Lumens*4, 12	**6700 Lumens** 5200/4500 Lumens*4, 12	**5800 Lumens** 5200/4500 Lumens*4, 12	**6500 Lumens** 5270 Lumens*13	**6000 Lumens** 4660 Lumens*13
NATIVE RESOLUTION		**4096 x 2160** **(4K DCI)**		**1920 x 1200** **(WUXGA)**			**1920 x 1200** **(WUXGA)**			**1920 x 1200** **(WUXGA)**	
CONTRAST		22,000:1*5 / 4000:1*6, 7	20,000:1*5 / 3600:1*6, 7	20,000:1 / 4000:1*4, 6, 7			2000:1*4, 6, 14			2000:1*15	
LIGHT SOURCE		Laser		Laser			Lamp			Lamp	
TECHNOLOGY		LCOS		LCOS			LCOS			LCOS	
LENS	THROW DISTANCE THROW RATIO*8 ZOOM RATIO*9 IMAGE SIZE F NUMBER FOCAL LENGTH LENS SHIFT	**7 OPTIONAL INTERCHANGEABLE LENSES** • ULTRA SHORT FIXED LENS RS-SL06UW • SHORT FIXED LENS RS-SL03WF • SHORT ZOOM LENS RS-SL05WZ • 4K STANDARD ZOOM LENS RS-SL07RST • STANDARD ZOOM LENS RS-SL01ST • LONG ZOOM LENS RS-SL02LZL • ULTRA LONG ZOOM LENS RS-SL04UL See lens chart on INTERCHANGEABLE LENS LCOS PROJECTORS line-up page for more information		**6 OPTIONAL INTERCHANGEABLE LENSES** • ULTRA SHORT FIXED LENS RS-SL06UW • SHORT FIXED LENS RS-SL03WF • SHORT ZOOM LENS RS-SL05WZ • STANDARD ZOOM LENS RS-SL01ST • LONG ZOOM LENS RS-SL02LZL • ULTRA LONG ZOOM LENS RS-SL04UL See lens chart on INTERCHANGEABLE LENS LCOS PROJECTORS line-up page for more information			**6 OPTIONAL INTERCHANGEABLE LENSES** • ULTRA SHORT FIXED LENS RS-SL06UW • SHORT FIXED LENS RS-SL03WF • SHORT ZOOM LENS RS-SL05WZ • STANDARD ZOOM LENS RS-SL01ST • LONG ZOOM LENS RS-SL02LZL • ULTRA LONG ZOOM LENS RS-SL04UL See lens chart on INTERCHANGEABLE LENS LCOS PROJECTORS line-up page for more information		**5 OPTIONAL INTERCHANGEABLE LENSES** • ULTRA WIDE ANGLE LENS RS-IL03WF • SHORT FOCUS ZOOM LENS RS-IL05WZ • STANDARD ZOOM LENS RS-IL01ST • LONG FOCUS ZOOM LENS RS-IL02LZ • ULTRA LONG FOCUS ZOOM LENS RS-IL04UL See lens chart on INTERCHANGEABLE LENS LCOS PROJECTORS line-up page for more information.	
IMAGE MODES		Standard, Presentation, Dynamic, Photo / sRGB, Video, User 1 – 5, DICOM® SIM*10		Standard, Presentation, Dynamic, Vivid Photo, Video, Cinema, Photo / sRGB, User 1 – 5, DICOM® SIM*10			Standard, Presentation, Dynamic, Vivid Photo, Video, Cinema, Photo / sRGB, User 1 – 5, DICOM® SIM*10			Standard, Presentation, Dynamic, Video, Cinema, Photo / sRGB, Vivid Photo, User 1–5, DICOM® SIM*10	
INPUTS	HDMI	Digital PC /Digital Video Input (x2)		Digital PC / Digital Video Input			Digital PC / Digital Video Input			Digital PC / Digital Video Input	
	DisplayPort	–		Digital PC / Digital Video Input			Digital PC / Digital Video Input			–	
	DVI	–		DVI-I: Analog PC / Digital PC Input			DVI-I: Analog PC / Digital PC Input			DVI-I: Analog PC / Digital PC Input	
	RJ-45	Network (1000BASE-T / 100BASE-TX / 10BASE-T)		Network (1000BASE-T / 100BASE-TX / 10BASE-T)			Network (1000BASE-T / 100BASE-TX / 10BASE-T)			Network (1000BASE-T / 100BASE-TX / 10BASE-T)	
	MINI D-SUB 15	–		Analog PC2 / Component Video Input			Analog PC2 / Component Video Input			Analog PC / Component Video Input	
	MINI JACK	Audio Output x1, DC 12V Trigger, Wired Remote Control Connection		Audio Input x1, Audio Output x1, Wired Remote Control Connection			Audio Input x1, Audio Output x1, Wired Remote Control Connection			Audio Input x2, Audio Output x1, Wired Remote Control Connection	
	DSUB9	RS-232C Control		RS-232C Control			RS-232C Control			RS-232C Control	
	USB TYPE A	USB Connection		USB Connection			USB Connection			USB Connection / JPEG Still Images	
	USB TYPE B	–		–			–			–	
	Wi-Fi®	802.11 b/g/n		802.11 b/g/n			802.11 b/g/n			–	
	HDBaseT™	Image, Audio and Control Signal		Image, Audio and Control Signal			Image, Audio and Control Signal			Image, Audio and Control Signal	
	OTHERS	–		–			–			–	
INTERNAL SPEAKER		–		1W Built-in Stereo Speakers			1W Built-in Stereo Speakers			5W Built-in Mono Speakers	
LAMP LIFE (UP TO)		Up to 20,000 Hours*11		Up to 20,000 Hours*11			3000 Hours / 4000 Hours / 3000 Hours*12		3500 Hours / 4000 Hours / 3000 Hours*12	3000 Hours / 4000 Hours*13	
FAN NOISE		38dB / 33dB / 29dB*2	37dB / 32dB /29dB*2	36dB / 32dB / 29dB*2		35dB / 32dB / 29dB*2	40dB / 29dB / 27dB*12	37dB / 29dB / 27dB*12	35dB / 29dB / 27dB*12	43dB / 39dB*13	40dB / 36dB*13
POWER CONSUMPTION		620W*2	550W*2	540W*2	525W*2	485W*2	430W / 300W / 262W*12	386W / 300W / 262W*12	343W / 300W / 262W*12	500W / 410W*13	465W / 370W*13
DIMENSIONS (W x H x D)		18.8" x 7.7" x 21.4"		19" x 7.7" x 21.4"			19" x 7.7" x 20"			15.0" x 6.7" x 16.9"	
WEIGHT		41.8 lbs. (19.0kg)		37.4 lbs. (17.0kg)			28.6 lbs. (13.0kg)			18.7 lbs. (8.4kg)	

*1 Interchangeable lens models do not include lens. When ordering use referenced item codes. *2 There are three light modes: Normal, Quiet 1 and Quiet 2. The luminance values for modes other than Normal are calculated and are not guaranteed as specifications. *3 When in Presentation Mode. *4 When The RS-SL01ST Standard Zoom Lens used. *5 When using Dynamic Contrast function. *6 All white: all black. *7 When Iris function is set to "Close 9." *8 Calculated value for 100-inch image. *9 Calculated value for 80-inch image. *10 These models include a DICOM® Simulation Mode (available only in D models if there is a D model available). They have not been cleared or approved for medical diagnosis and should not be used for these purposes.

*11 This is an estimated value, actual hours may vary depending on usage and environment. This is not a guarantee of the life span of individual laser diodes. *12 There are three light modes: Full Power, Power Saver 1 and Power Saver 2. The luminance values for modes other than Full Power are calculated and are not guaranteed as specifications. *13 There are two light modes: Full Power and Power Saver. *14 When Lamp Control is "ON". *15 Lamp control function is on. Calculated with "RS-IL01ST" (lens sold separately).

SPECIFICATIONS CHART

SERIES	REALiS						LX						LV	
LENS-TYPE	NON-INTERCHANGEABLE LENS						INTERCHANGEABLE LENS		NON-INTERCHANGEABLE LENS				NON-INTERCHANGEABLE LENS	
PRODUCT	4K LASER	4K LASER	4K				LASER		4K LASER	LASER				
	REALiS 4K600STZ	REALiS 4K600Z	REALiS 4K501ST	REALiS WUX500ST WUX500ST D	REALiS WUX500 WUX500 D	REALiS WUX450ST WUX450ST D	LX-MU800Z	LX-MU700	LX-MH502Z	LX-MU500Z	LX-MU500	LX-MW500	LV-HD420	LV-X420
ITEM CODE	1955C002	2423C002	1639C002	2136C002 2136C005 (D Model)	0071C002 0071C011 (D Model)	1204C002 1204C008 (D Model)	1318C002*12	0905C002*12	3576C002	2632C002	1033C002	0967C002	1905C002	1906C002
BRIGHTNESS	6000 Lumens 4560 / 2400 Lumens*1, 2		5000 Lumens 3750 Lumens*3	5000 Lumens 3460 Lumens*3	5000 Lumens 3800 Lumens*3	4500 Lumens 3460 Lumens*3	8000 Lumens	7500 Lumens 3750 Lumens*13	5000 Lumens 3750 Lumens*14	5000 Lumens 3750 Lumens*14	5000 Lumens 4000 Lumens*14		4200 Lumens 3360 Lumens*14	
NATIVE RESOLUTION	4096 x 2400 (4K)			1920 x 1200 (WUXGA)			1920 x 1200 (WUXGA)		3840 x 2160 (4K UHD)	1920 x 1200 (WUXGA)		1280 x 800 (WXGA)	1920 x 1080 (FULL HD)	1024 x 768 (XGA)
CONTRAST	10,000:1*4 / 4000:1*5		3000:1*6	2000:1*6			1050:1 / 10500:1*15	2100:1	50,000:1	50000:1*16	2500:1	3750:1	8000:1*17	10,000:1*17
LIGHT SOURCE	Laser		Lamp	Lamp			Laser	Lamp (Dual)	Laser	Laser	Lamp		Lamp	
TECHNOLOGY	LCOS			LCOS			DLP			DLP			DLP	
LENS – THROW DISTANCE	2.9 – 58.0 ft. (0.9 – 17.7m)	3.9 – 101.4 ft. (1.2 – 30.9m)	2.9 – 58.0 ft. (0.9 – 17.7m)	1.15 – 11.94 ft. (0.35 – 3.64m)	3.9 – 53.1 ft. (1.2 – 16.2m)	1.15 – 11.94 ft. (0.35 – 3.64m)	8 OPTIONAL INTERCHANGEABLE LENSES • ULTRA WIDE ZOOM LENS LX-IL01UW • SHORT FIXED LENS LX-IL07WF • WIDE ZOOM LENS LX-IL08WZ • WIDE ZOOM LENS LX-IL02WZ • STANDARD ZOOM LENS LX-IL03ST • MIDDLE ZOOM LENS LX-IL04MZ • LONG ZOOM LENS LX-IL05LZ • ULTRA LONG ZOOM LENS LX-IL06UL See lens chart on INTERCHANGEABLE LENS DLP PROJECTORS line-up page for more information.		1.15 – 11.94 ft. (0.35 – 3.64m)	W: 5.7 – 28.7 ft. (1.75 – 8.74m) T: 9.2 – 30.6 ft. (2.80 – 9.32m)	W: 4.5 – 18 ft. (1.4 – 5.5m) T: 7.2 – 18 ft. (2.2 – 5.5m)	W: 4.5 – 19 ft. (1.4 – 5.8m) T: 7.5 – 19 ft. (2.3 – 5.8m)	3.9 – 32.8 ft. (1.2 – 10.0m)	
LENS – THROW RATIO*7	1.0 – 1.3:1	1.3 – 2.4:1	1.0 – 1.3:1	0.56:1	1.39 – 2.51:1	0.56:1			1.36 – 2.18:1		1.07 – 1.71:1	1.12 – 1.80:1	1.39 – 2.09:1	1.83 – 2.75:1
LENS – ZOOM RATIO*8	1.3x	1.76x	1.3x	Fixed	1.8x	Fixed			1.6x				1.5x	
LENS – IMAGE SIZE	40 – 600"			30 – 300"*9	40 – 300"	30 – 300"*9			W: 60 – 300", T: 60 – 200"		W: 60 – 240", T: 60 – 150"		W: 40 – 320", T: 30 – 210"	W: 40 – 260", T: 30 – 170"
LENS – F NUMBER	F2.6	F2.6 – 2.75	F2.6	F2.7	F2.8	F2.7			F1.81 – 2.10		F2.45 – 3.07		F2.42 – 2.97	
LENS – FOCAL LENGTH	17.2 – 22.3mm	22.7 – 39.8mm	17.2 – 22.3mm	8.8mm	21.7 – 39.0mm	8.8mm			14.3 – 22.9mm		15.75 – 25.1mm		20.7 – 31.1mm	
LENS – LENS SHIFT	V: ±60%, H: ±10%			V: 0 – 75%; H: ±10%	V: 0 – 60%; H: ±10%	V: 0 – 75%; H: ±10%			V: ±60%; H: ±23%	V: ±50%; H: ±23%	V: 52.5 – 55.0%	V: 55.0 – 57.5%	65%, Fixed	64%, Fixed
IMAGE MODES	Standard, Presentation, Dynamic, Video, Photo / sRGB, User 1 – 3, DICOM* SIM*10			Standard, Presentation, Dynamic, Video, Photo / sRGB, User 1 – 5, DICOM* SIM*10			Standard, Presentation, Video		Standard, Presentation, sRGB, Cinema, User 1–2 , DICOM* SIM*10	Standard, Presentation, sRGB, Movie, User 1–2 , DICOM* SIM*10			Standard, Presentation, Movie / Cinema, sRGB, User 1–2	
INPUTS – HDMI	HDMI 2.0a: Digital PC / Digital Video Input (x2)		HDMI 2.0: Digital PC / Digital Video Input (x2)	Digital PC / Digital Video Input			Digital PC / Digital Video Input		Digital PC / Digital Video Input	Digital PC / Digital Video Input, MHL Input*18			Digital PC / Digital Video Input, MHL Input*18, 19	
INPUTS – DisplayPort	–			–			–	Digital PC / Digital Video Input	–				–	
INPUTS – DVI	DVI-D: Digital PC Input (x4)			DVI-I: Analog PC / Digital PC Input			DVI-D: Digital PC / Digital Video Input		–				–	
INPUTS – RJ-45	Network (1000BASE-T / 100BASE-TX / 10BASE-T)			Network (1000BASE-T / 100BASE-TX / 10BASE-T)			Network Connection (100BASE-TX / 10BASE-T)		Network Connection (100BASE-TX / 10BASE-T) (HDBaseT™ and normal network switched automatically)		Network Connection (100BASE-TX / 10BASE-T)		Network (100BASE-TX / 10BASE-T)	
INPUTS – MINI D-SUB 15	–			Analog PC / Component Video Input			Analog PC / Component Video Input, Monitor-out: Image Output		Input Analog PC	Input Analog PC, Output Component Video	Analog PC / Component Video Input (x2), Analog PC / Component Video Output (x1)		Analog PC / Component Video Input (x2), Analog PC / Component Video Output (x1)	
INPUTS – MINI JACK	Audio Input x1, Audio Output x1, Wired Remote Control Connection			Audio Input x2, Audio Output x1, Wired Remote Control Connection			Trigger: For Screen Control Remote: Wired Remote Control Connection		Input Analog PC, Output Audio	Input Analog PC/ Component, Output Audio	Audio Input x1, Audio Output x1		Audio Input x1, Audio Output x1	
INPUTS – DSUB9	RS-232C Control			RS-232C Control			RS-232C Control		RS-232C Control				RS-232C Control	
INPUTS – USB TYPE A	USB Connection			USB Data Transfer (JPEG Still Images) / Service Port			–		Power Out (5V)*20				Power Supply Terminal (1.5A)	
INPUTS – USB TYPE B	–			–			–	USB Mini B (Service Port)	USB Mini B (Service Port)				Service Port	
INPUTS – Wi-Fi®	802.11 b/g/n	–		802.11 b/g/n			–		–				–	
INPUTS – HDBaseT™	–			Image, Audio and Control Signal			Image, Audio and Control Signal		Image, Audio and Control Signal		–		–	
INPUTS – OTHERS	–			–			5BNC: Analog PC / Component Video Input, 5BNC (3G-SDI): Input x1, Output x1	3D Sync Out	S-Video	S-Video, RCA x3			S-Video, RCA x3	
INTERNAL SPEAKER	5W Built-in Mono Speakers			5W Built-in Mono Speakers			–		10W Built-in Mono Speakers				10W Built-in Mono Speakers	
LAMP LIFE (UP TO)	Up to 20,000 Hours*11	3000 Hours / 4000 Hours*3		3000 Hours / 5000 Hours*3			20,000 Hours	2000 Hours / 4000 Hours*14	20,000 Hours*11		2000 Hours / 2500 Hours*14		2500 Hours / 3000 Hours*14, 21	
FAN NOISE	37dB / 32dB / 29dB*1	39dB / 34dB*3		38dB / 30dB*3	37dB / 30dB*3		40dB / 37dB*14	Dual Lamp: 41dB / 36dB*14 Single Lamp: 38dB / 35dB*14	39/37dB*14(4K shift: ON) 37/35dB*14 (4K shift: OFF)	37 / 35dB*14	36dB / 33dB*14		40dB / 36dB*14	
POWER CONSUMPTION	665W	600W / 475W*3		395W / 295W*3	365W / 295W*3		890W / 845W*14, 22	Dual Lamp: 850W / 680W*14 Single Lamp: 440W / 370W*14	550 / 400 W*14 510 / 380 W*14	530W / 415W*14 490W / 395W*14	500W / 400W*14		410W / 320W*14	
DIMENSIONS (W x H x D)	22" x 7.9" x 24.5"	18.5" x 6.9" x 21"		13.3" x 5.3" x 16.3"	13.3" x 5.3" x 14.6"	13.3" x 5.3" x 16.3"	19.68" x 8.5" x 23.38"	19.8" x 8.7" x 20.8"	17.7" x 6" x 14.9"		18.3" x 4.8" x 10.3"		12.3" x 4.4" x 9.0"	
WEIGHT	57.3 lbs. (26.0kg)	39.6 lbs. (18.0kg)		13.9 lbs. (6.3kg)	13.0 lbs. (5.9kg)	13.9 lbs. (6.3kg)	61.7 lbs. (28.0kg)	45.2 lbs. (20.5kg)	20.5 lbs. (9.3kg)	19.6 lbs. (8.9kg)	11.9 lbs. (5.4kg)		7.5 lbs. (3.4kg)	

*1 There are three light modes: Normal, Quiet 1 and Quiet 2. The luminance values for modes other than Normal are calculated and are not guaranteed as specifications. *2 When in Presentation Mode. *3 There are two light modes: Full Power and Power Saver. *4 When using Dynamic Contrast function. *5 When the iris function is set to "Close 3." *6 Lamp control function is on. *7 Calculated value for 100-inch image. *8 Calculated value for 80-inch image. *9 Indicates projectable range, although the optical performance is guaranteed from 50–200 inches. *10 These models include a DICOM® Simulation Mode (available only in D models if there is a D model available). They have not been cleared or approved for medical diagnosis and should not be used for these purposes. *11 This is an estimated value, actual hours may vary depending on usage and environment. This is not a guarantee of the life span of individual laser diodes.

*12 Interchangeable lens models do not include lens. When ordering use referenced item codes. *13 Dual Lamp / Single Lamp Mode. *14 Lamp mode is Normal/Eco. Brightness in Eco mode is only a calculated value, and is not guaranteed as specification. *15 Dynamic Black Off/On. *16 Full white, full black, Image mode set to presentation. Light source turns off when full black is projected. Dynamic contrast ratio. *17 Full white, full black, lamp level changes by following a brightness characteristic of an image. *18 Only one HDMI port is equipped with MHL. *19 To utilize the MHL interface, a MHL cable is needed. Certain functions may not perform depending on the type of MHL connection. Operation from the remote controller is not possible when connecting an HDMI cable with a MHL adapter. *20 For protection of product, light emission from light source may be decreased when external temperature rises. *21 This time guarantees a 50% survival rate and a 50% brightness-maintenance rate. This value does not guarantee the operating life of lamp. *22 Maximum Power Consumption.

ACCESSORIES (List includes most common accessories. For a complete list, including pricing, please speak with a Canon representative.)

TYPE		REALiS INTERCHANGEABLE LENSES												LX-SERIES INTERCHANGEABLE LENSES							
ITEM		ULTRA WIDE LENS RS-SL06UW	SHORT FIXED LENS RS-SL03WF	WIDE ZOOM LENS RS-SL05WZ	4K STANDARD ZOOM LENS RS-SL07RST	STANDARD ZOOM LENS RS-SL01ST	LONG ZOOM LENS RS-SL02LZ	ULTRA LONG ZOOM LENS RS-SL04UL	ULTRA WIDE ANGLE LENS RS-IL03WF	SHORT FOCUS ZOOM LENS RS-IL05WZ	STANDARD ZOOM LENS RS-IL01ST	LONG FOCUS ZOOM LENS RS-IL02LZ	ULTRA LONG FOCUS ZOOM LENS RS-IL04UL	ULTRA WIDE ZOOM LENS LX-IL01UW	SHORT FIXED LENS LX-IL07WF	WIDE ZOOM LENS LX-IL08WZ	WIDE ZOOM LENS LX-IL02WZ	STANDARD ZOOM LENS LX-IL03ST	MIDDLE ZOOM LENS LX-IL04MZ	LONG ZOOM LENS LX-IL05LZ	ULTRA LONG ZOOM LENS LX-IL06UL
ITEM CODE		2701C001	2507C001	2509C001	3379C001	2506C001	2506C001	2508C001	4968B001	8168B001	4966B001	4967B001	6064B001	0951C001	0946C001	1787C001	0947C001	0948C001	0949C001	0944C001	0945C001
REALiS	4K6020Z / 4K5020Z	•	•	•	•	•	•	•													
REALiS	WUX7000Z / WUX6600Z / WUX5800Z	•	•	•		•	•	•													
REALiS	WUX7500 / WUX6700 / WUX5800	•	•	•		•	•	•													
REALiS	WUX6500 / WUX6500 D								•	•	•	•	•								
REALiS	WUX6010 / WUX6010 D								•	•	•	•	•								
REALiS	4K600STZ / 4K600Z																				
REALiS	4K501ST																				
REALiS	WUX500ST / WUX500ST D																				
REALiS	WUX500 / WUX500 D																				
REALiS	WUX450ST / WUX450ST D																				
LX	LX-MU800Z													•	•	•	•	•	•	•	•
LX	LX-MU700													•	•	•	•	•	•	•	•
LX	LX-MH502Z / LX-MU500Z																				
LX	LX-MU500 / LX-MW500																				
LV	LV-HD420																				
LV	LV-X420																				

TYPE		REPLACEMENT LAMPS								REPLACEMENT AIR FILTERS							MOUNTS & ADAPTERS				
ITEM		REPLACEMENT LAMP RS-LP12	REPLACEMENT LAMP RS-LP11	REPLACEMENT LAMP RS-LP09	REPLACEMENT LAMP RS-LP10F	REPLACEMENT LAMP RS-LP08	REPLACEMENT LAMP LX-LP01	REPLACEMENT LAMP LX-LP02	REPLACEMENT LAMP LV-LP42	REPLACEMENT AIR FILTER RS-FL05	REPLACEMENT AIR FILTER RS-FL01	REPLACEMENT AIR FILTER RS-FL04	REPLACEMENT AIR FILTER RS-FL03	REPLACEMENT AIR FILTER RS-FL02	REPLACEMENT AIR FILTER LX-FL01	REPLACEMENT AIR FILTER LX-FL02	PORTRAIT MIRROR ADAPTER	JRWX450 UNDER TABLE MOUNT	CEILING ATTACHMENT RS-CL11	CEILING ATTACHMENT ARM RS-CL17 (PACK OF FOUR)	CEILING ATTACHMENT RS-CL15
ITEM CODE		2406C001	9963B001	9963B001	1286C001	0953C001	0953C001	1035C001	1907C001	2407C0011	4971B001	2128C001	0963C001	8379B001	0950C001	1036C001	2829V783	Item available through Crimson AV	4969B001	2133C001	0964C001
REALiS	4K6020Z / 4K5020Z									•		•								•*2	•*2
REALiS	WUX7000Z / WUX6600Z / WUX5800Z									•										•*2	•*2
REALiS	WUX7500 / WUX6700 / WUX5800	•								•										•*2	•*2
REALiS	WUX6500 / WUX6500 D		•								•								•		
REALiS	WUX6010 / WUX6010 D			•							•								•		
REALiS	4K600STZ / 4K600Z											•								•*2	•*2
REALiS	4K501ST				•								•								•
REALiS	WUX500ST / WUX500ST D					•								•				•			
REALiS	WUX500 / WUX500 D					•								•			•				
REALiS	WUX450ST / WUX450ST D					•								•				•			
LX	LX-MU800Z																				•
LX	LX-MU700						•								•						•
LX	LX-MH502Z / LX-MU500Z																				
LX	LX-MU500 / LX-MW500							•								•					
LV	LV-HD420								•												
LV	LV-X420								•												

TYPE		MOUNTS & ADAPTERS					REMOTE CONTROLLERS							COVERS	CASES	CASES		
ITEM		CEILING ATTACHMENT RS-CL12[*1]	CEILING ATTACHMENT RS-CL14	CEILING ATTACHMENT RS-CL16	CEILING EXTENSION 400-600MM RS-CL08	CEILING EXTENSION 600-1000MM RS-CL09	REMOTE CONTROLLER RS-RC07	REMOTE CONTROLLER RS-RC04	REMOTE CONTROLLER RS-RC05	REMOTE CONTROLLER RS-RC06	DUAL REMOTE CONTROLLER LX-RC01	REMOTE CONTROLLER LV-RC08	REMOTE CONTROLLER LV-RC11	TOP COVER RS-TC01 (DARK GRAY)	OPTIONAL FEET RS-FT01 (PACK OF FOUR)	COMPACT INSTALL SHIPPING CASE	COMPACT INSTALL SOFT CARRYING CASE	SOFT CARRYING CASE LV-SC01
ITEM CODE		8378B001	0072C001	1214C001	3096B001	3097B001	2408C001	4970B001	5750B001	8381B001	0954C001	0029C001	0742C001	5471B001	8380B001	2482V754	2482V755	1468C001
REALiS	4K6020Z / 4K5020Z				•	•	•		•									
REALiS	WUX7000Z / WUX6600Z / WUX5800Z				•	•	•		•									
REALiS	WUX7500 / WUX6700 / WUX5800				•	•	•		•									
REALiS	WUX6500 / WUX6500 D				•	•		•	•					•				
REALiS	WUX6010 / WUX6010 D				•	•		•	•					•				
REALiS	4K600STZ / 4K600Z				•	•		•	•									
REALiS	4K501ST				•	•		•	•									
REALiS	WUX500ST / WUX500ST D			•	•	•			•	•					•	•	•	
REALiS	WUX500 / WUX500 D	•	•		•	•			•	•					•	•	•	
REALiS	WUX450ST / WUX450ST D			•	•	•			•	•					•	•	•	
LX	LX-MU800Z				•	•					•							
LX	LX-MU700				•	•					•							
LX	LX-MH502Z / LX-MU500Z											•						
LX	LX-MU500 / LX-MW500											•						
LV	LV-HD420												•					•
LV	LV-X420												•					•

*1 Image shown does not represent actual item. *2 RS-CL15 and RS-CL17 are used together to mount compatible models on a ceiling.

FOCUSED ON PROFESSIONALS

Whether you are a business of one, an organization of many or somewhere in between, working professionals need service and support they can count on. Canon provides skilled technicians to support our entire line of professional projectors. This small group of dedicated professionals has years of experience assisting customers with every aspect of their A/V needs. From the simplest of setups, to the most complex configurations, we are here to answer your questions.

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WARRANTIES

Canon Laser Projector Limited Warranty

Select Laser based Projectors offer peace of mind as they are backed by Canon USA's Laser Projector Limited Warranty, which guarantees that the projector will be free from defects in workmanship and materials for 5 years*1 from the date of original purchase or 12,000 hours of use.

Canon Projector and Lamp Limited Warranty

All Canon Lamp based Projectors offer peace of mind as they are backed by Canon USA's Projector and Lamp Limited Warranty, which guarantees that the projector will be free from defects in workmanship and materials for 3 years from the date of original purchase, and the Lamp for 120 days from the date of original purchase.

SERVICE PROGRAMS & PLANS

Advanced Warranty Exchange Service Program (3-Years)

The Canon Advanced Warranty Exchange Service Program*2 offers enhanced warranty service, providing a replacement unit in exchange for your eligible inoperative Canon Projector if repair service is required during the product's limited warranty period.

Service Loaner Program (3-Years)

The Canon Service Loaner Program*2 provides a loaner product in the event that your eligible Canon Projector is in need of repair during the limited warranty period. The loaner projector may be used while your inoperative unit is being serviced via Canon's "mail-in" repair service.

CarePAK Pro Av Extended Service Plan (optional)

The Canon CarePAK PRO AV Extended Service Plan*2 offers options for one year or two years additional coverage for up to five full years of service and support from the date the Projector is purchased (only available on select models).

carePAK® PRO AV

*1 3 years for LX-MU800Z. *2 Programs and service offerings subject to change without notice. For complete details, including terms and conditions for each program, or to learn more about Service and Support offerings for Canon professional projectors, please contact a Canon sales rep or call 1-800-OK-CANON.

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PRINTED IN U.S.A. 11/18