

XEED WUX7000Z / WUX6600Z / WUX5800Z

LCOS LASER PROJECTORS OFFERING HIGH BRIGHTNESS AND ACCURATE COLOUR

For professionals looking for top quality installation projectors for digital signage, museum, corporate, education and medical use, the Canon XEED LCOS laser range offers a new centrally-positioned lens design with high resolution, HDBaseT connectivity plus a choice of six lenses.



- Low total cost of ownership with 20,000 hours lifetime
- Excellent image quality and high colour brightness with LCOS technology and laser phosphor light source
- Six spigot mount, easy-fit motorised lens options
- Multiple connectivity including HDMI, Display Port and Wi-Fi
- Simple to install with 360 degree installation including portrait mode
- Flexibility in control with the Canon Service Tool for projectors app
- Minimal management time with 12 month scheduling function
- Outstanding grey scale reproduction for medical education showing X-ray and medical imagery using DICOM sim mode
- Easy to maintain plus 5 year warranty and 3 year next day loan service*

* Terms and conditions apply, varies by territory



PRODUCT RANGE



XEED WUX7000Z



XEED WUX6600Z



XEED WUX5800Z

XEED WUX7000Z

XEED WUX6600Z

XEED WUX5800Z

Canon

TECHNICAL SPECIFICATIONS

XEED WUX7000Z / WUX6600Z / WUX5800Z

PANEL

Type	LCOS reflective display, TFT Active Matrix
Size and Number	0.71" diagonal, 3 panels
Aspect Ratio	16:10
Native Resolution	1920 x 1200 (WUXGA), 2304000 pixels

OPTICS

Lamp Type	Blue laser diode and yellow phosphor
Lens F Number and Focal Length	F1.89 - F2.65; f=23.0 - 34.5mm (Standard Lens)
Zoom Magnification and Control	1.5x Motorised (Standard Lens)
Focus Control	Motorised
Lens Shift	Vertical: -15% to +55%, Motorised (Standard lens) Horizontal: +/-10%, Motorised

IMAGE AND AUDIO

Colour Brightness	XEED WUX5800Z: 5,800 lumens XEED WUX6600Z: 6,600 lumens XEED WUX7000Z: 7,000 lumens
Colour Brightness Quiet mode 1 & 2	XEED WUX5800Z: 4,060 / 2,900 lumens XEED WUX6600Z: 4,620 / 3,300 lumens XEED WUX7000Z: 4,900 / 3,500 lumens

Brightness Uniformity

Native Contrast Ratio	4000:1 (full on / full off) when iris is set to close 9
Projection Distance Coverage	0.44m - 89.0m (Depending on lens)
Screen Size	40" - 600" (86 x 54cm - 1292 x 808cm Depending on lens)
Projection Ratio	1.49:1 - 2.24:1 (Standard lens)
Digital Zoom Magnification	1x - 12x
Keystone Correction Range	Vertical: +/-20° Horizontal: +/-20°
Digital RGB Compatibility	WUXGA / UXGA / WSXGA+ / SXGA+ / WXGA+ / FWXGA / WXGA / SXGA / XGA / SVGA / VGA

Analogue RGB Compatibility

Digital Video Scan Systems	WUXGA / UXGA / WSXGA+ / SXGA+ / WXGA+ / FWXGA / WXGA / SXGA / XGA / SVGA / VGA
Component Video Scan Systems	1080p / 1080i / 720p / 576p / 480p
HDBaseT input	1080p / 1080i / 720p / 576p / 576i / 480p / 480i

USB data transfer

Network communication	Equivalent to the input of digital RGB and digital video
Built-in Speaker	JPEG still image NMPJ - 'Network Multiprojection' screen transfer (Canon protocol) 1W RMS, Monaural

PORTS AND CONNECTORS

Digital RGB / Analogue RGB Input 1	DVI-I 29-pin
Digital Video and Audio Input	HDMI (incl Deep Colour)
Digital Video and Audio Input HDBaseT input	DisplayPort RJ-45 (HDBaseT) Image, audio, control signal & network

Analogue RGB Input 2 / component

Audio Input 1	Mini D-Sub 15-pin (Component via optional adaptor cable)
Audio Output	3.5mm stereo mini-jack
USB Port	3.5mm stereo mini-jack (variable level)
Service Port / Projector Control	USB Type A
Network Port	Mini D-Sub 9-pin
Wi-Fi transmission standard	RJ-45 HDBaseT input (1000BASE-T / 100BASE-TX / 10BASE-T)
Wi-Fi transmission distance	IEEE 802.11b / g / n

Wi-Fi encryption

Wi-Fi encryption	Up to 25m (no electric wave interference / clear view to access point)
Wi-Fi Connection Modes	Open / WEP / WPA-PSK TKIP / WPA-PSK AES / WPA2-PSK TKIP / WPA2-PSK AES
Wi-Fi certification and WPS	Infrastructure mode PjAP (Projector Access Point) mode Acquired, Push Button Method (PBC) & PIN code method (PIN)
Wired Remote Control	3.5mm stereo mini-jack

MECHANISMS

Elevation Mechanism	Four rotary feet, extension length 14.6mm. Maximum angle of elevation +/-1.8°
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RATINGS

Dimensions (W x H x D)	480mm x 196mm x 545mm (excluding protrusions)
Weight	17kg (without lens)
Power Source	100V - 240V AC, 50/60Hz
Power Consumption	XEED WUX5800Z: 485 W XEED WUX6600Z: 525 W XEED WUX7000Z: 540 W

Power consumption Quiet mode

Heat Dissipation	Standby: 0.3-2.0W (depending on HDBaseT and network settings)
Light Source Life	Quiet mode 1: 394 W Quiet mode 2: 368 W
Noise Level (normal / quiet mode)	XEED WUX5800Z: 1654 BTU/h XEED WUX6600Z: 1790 BTU/h XEED WUX7000Z: 1841 BTU/h
Operating Environment	Power save 1: 1343 BTU/h Power save 2: 1254 BTU/h

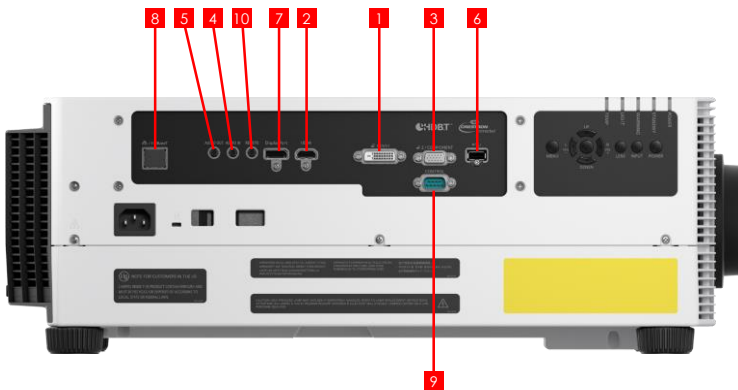
Storage Environment

Warranty	20,000 hours
Disclaimer	XEED WUX5800Z: 35 / 32 / 29 dB XEED WUX6600Z: 36 / 32 / 29 dB XEED WUX7000Z: 36 / 32 / 29 dB
	0°C to +45°C (20%RH - 85%RH)
	-20°C to +60°C
	5 years

Disclaimer

All data is based on Canon standard testing methods except where indicated
Subject to change without notice.

CONNECTIVITY



	Connector	Signal
Video input	1	DVI-I Digital PC/Analogue PC
	2	HDMI Digital PC/video (incl. audio)
	3	Mini Dsub 15 Analog PC2/Component Video
Audio input	4	Mini jack Stereo Sound
	5	Mini jack Stereo Sound
Connector	6	USB type A USB connection
	7	Display Port Digital PC & video
	8	HDBaseT Video, audio, Ethernet, Control, RJ-45
	9	D sub 9 RS-232C connection
	10	Mini jack Wired remote controller connection



Canon Inc.
canon.com
Canon Europe
canon-europe.com
English edition
Canon Europa NV 2018

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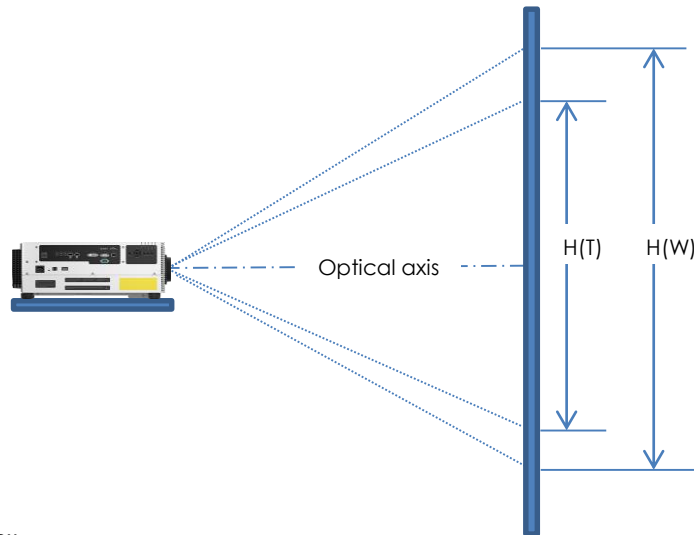
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PROJECTION DISTANCE (METERS)

Lens	100"	200"	300"	400"	500"	600"
Ultra-Wide Fixed Zoom lens RS-SL06UW	1.2	2.3	3.5			
Wide Fixed Zoom lens RS-SL03WF	1.73	3.45	5.17			
Wide Zoom Lens RS-SL05WZ	2.2 - 3.2	4.3 - 6.5	6.5 - 9.7	8.6 - 13	10.8 - 16.3	12.9 - 19.5
Standard Zoom Lens RS-SL01ST	3.2 - 4.8	6.4 - 9.6	9.6 - 14.5	12.9 - 19.3	23.8 - 40.4	16.1 - 24.1
Long Zoom Lens RS-SL02LZ	4.7 - 8	9.5 - 16.1	14.2 - 24.2	19 - 32.3	23.8 - 40.4	28.5 - 48.5
Ultra-Long Zoom Lens RS-SL04UL	7.6 - 14.9	15.2 - 29.8	22.7 - 44.6	30.2 - 59.4	37.7 - 74.2	45.2 - 89



ADDITIONAL INFORMATION

Lens	Throw ratio (100")	Image size (in)	Projection distance (m)	F number	Focal length	Zoom ratio	Lens shift	Weight
Wide Fixed Zoom lens RS-SL06UW	0.54:1	40 - 300	0.46 - 3.61	2.4	8.31mm	n/a	V: -15% +7.5% H: +/-30%	1605g
Wide Fixed Zoom lens RS-SL03WF	0.80:1	40 - 300	0.69 - 5.17	2	12.8mm	n/a	V: +/- 11.3 H: +/- 4.6%	1085g
Wide Zoom Lens RS-SL05WZ	1.00 - 1.50:1	40 - 600	0.86 - 19.52	2.09 - 2.34	15.56 - 23.34mm	1.5x	V: -15 +55% H: +/-10%	1085g
Standard Zoom Lens RS-SL01ST	1.49 - 2.24:1	40 - 600	1.27 - 28.98	1.89 - 2.65	23 - 34.5mm	1.5x	V: -15 +55% H: +/-10%	765g
Long Zoom Lens RS-SL02LZ	2.19 - 3.74:1	40 - 600	1.86 - 48.5	1.99 - 2.83	34 - 57.7mm	1.7x	V: -15 +55% H: +/-10%	965g
Ultra-Long Zoom Lens RS-SL04UL	3.55 - 6.94:1	40 - 600	4.64 - 89.02	2.34 - 2.81	53.6 - 105.6mm	1.97x	V: -15 +55% H: +/-10%	1130g

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



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Sales Start Date: June 2018

PRODUCT DETAILS:

Product Name	Mercury Code	EAN Code
XEED WUX7000Z	2502C003AA	4549292121216
XEED WUX6600Z	2501C003AA	4549292121193
XEED WUX5800Z	2500C003AA	4549292116786

OPTIONAL ACCESSORIES

Accessories - Lenses	Mercury Code	EAN Code
RS-SL01ST	2505C001AA	4549292106251
RS-SL012LZ	2507C001AA	4549292106329
RS-SL03WF	2506C001AA	4549292106305
RS-SL04UL	2508C001AA	4549292106336
RS-SL05WZ	2509C001AA	4549292106350
RS-SL06UW	2701C001AA	4549292114614
Accessories - General	Mercury Code	EAN Code
Remote Controller RS-RC07	2408C001AA	4549292107302
Remote Controller RS-RC05	5750B001AA	4960999810393
Ceiling Attachment Pipe 400-600mm RS-CL08	3096B001AA	4960999614144
Ceiling Attachment Pipe 600-1000mm RS-CL09	3097B001AA	4960999614151
Ceiling Attachment Bracket RS-CL15	0964C001AC	4549292051995
Ceiling Attachment Arm RS-CL17 (used with RS-CL15)	2133C001AA	4549292087536

MEASUREMENT / LOGISTIC INFORMATION:

Product Name	Mercury Code	Pack type	Pack description	Quantity per pack	Length (mm)	Width (mm)	Height (mm)	Gross Weight (kg)	Net Weight (kg)
XEED WUX7000Z	2502C003AA	EA	Each	1	545	480	196	-	17Kg
XEED WUX6600Z	2501C003AA	CT	Carton	1	755	690	441	35Kg	-
XEED WUX5800Z	2500C003AA								

What's in the box?

- Projector unit
- Remote Control Unit RS-RC07
- AAA Alkaline Batteries x2
- AC Mains Power Cable
- Warranty card