XEED WUX6600Z

LCOS LASER PROJECTOR 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 WUX6600Z

TECHNICAL SPECIFICATIONS

XEED WUX6600Z

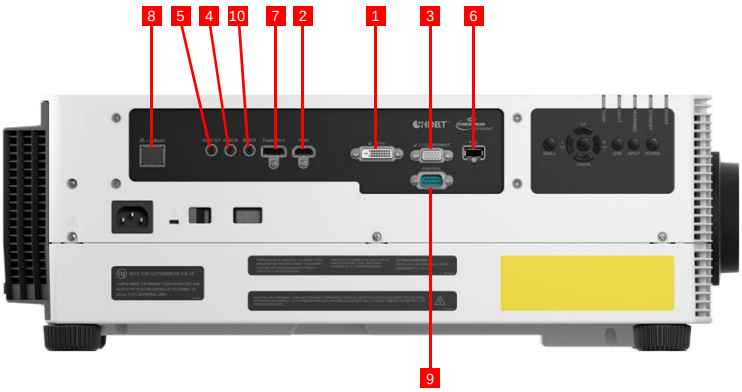
PANEL	
Type	LCOS reflective display, TFT Active Matrix
Size and Number	0.71" diagonal, 3 panels
Aspect Ratio	16:10
Native Resolution	1920 x 1200 (WUXGA), 2304000 pixels
OPTICS	
Lamp Type	Blue laser diode and yellow phosphor
Lens F Number and Focal Length	F1.89 – F2.65; f=23.0 – 34.5mm (Standard Lens)
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 WUX6600Z: 6,600 lumens
Colour Brightness Quiet mode 1 & 2	XEED WUX6600Z: 4,620 / 3,300 lumens
Brightness Uniformity	90% (Standard lens)
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	WUXGA / UXGA / WSXGA+ / SXGA+ / WXGA+ / FWXGA / 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 input	Equivalent to the input of digital RGB and digital video
USB data transfer	JPEG still image
Network communication	NMPJ - 'Network Multiprojection' screen transfer (Canon protocol)
Built-in Speaker	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	DisplayPort
HDBaseT input	RJ-45 (HDBaseT) Image, audio, control signal & network
Analogue RGB Input 2 / component	Mini D-Sub 15-pin (Component via optional adaptor cable)
Audio Input 1	3.5mm stereo mini-jack
Audio Output	3.5mm stereo mini-jack (variable level)
USB Port	USB Type A
Service Port / Projector Control	Mini D-Sub 9-pin
Network Port	RJ-45 HDBaseT input (1000BASE-T / 100BASE-TX / 10BASE-T)
Wi-Fi transmission standard	IEEE 802.11b / g / n
Wi-Fi transmission distance	Up to 25m (no electric wave interference / clear view to access point)
Wi-Fi encryption	Open / WEP / WPA-PSK TKIP / WPA-PSK AES / WPA2-PSK TKIP / WPA2-PSK AES
Wi-FI Connection Modes	Infrastructure mode PjAP (Projector Access Point) mode
Wi-Fi certification and WPS	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°
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 WUX6600Z: 525 W Standby: 0.3-2.0W (depending on HDBaseT and network settings)
Power consumption Quiet mode	Quiet mode 1: 394 W Quiet mode 2: 368 W
Heat Dissipation	XEED WUX6600Z: 1790 BTU/h Power save 1: 1343 BTU/h Power save 2: 1254 BTU/h
Light Source Life	20,000 hours
Noise Level (normal / quiet mode)	XEED WUX6600Z: 36 / 32 / 29 dB
Operating Environment	0°C to +45°C (20%RH - 85%RH)
Storage Environment	-20°C to +60°C
Warranty	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 Dsub15	Analog PC2/Component Video
Audio input	4	Mini jack	Stereo Sound
Audio output	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

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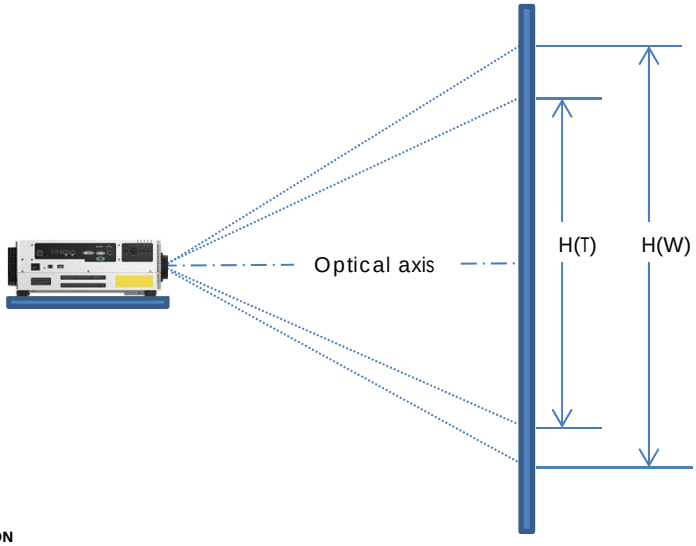
PROJECTION DISTANCE (METERS)

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% +75% 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-SL012LZ	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 WUX6600Z	2501C005AA	8714574656595

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 WUX6600Z	2501C005AA	EA	Each	1	545	480	196	-	17Kg
		CT	Carton	1	755	690	441	35Kg	-

What's in the box?

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