

Canon Projector Range Chart

XEED Models

Offer the highest image quality



Model	Short Throw Models		Compact Installation Models		Installation Models	
	XEED WUX450ST	XEED WUX500	XEED WUX6010	XEED 4K500ST	XEED 4K501ST	
Positioning	Compact WUXGA short throw installation projector with lens shift.	Compact, high performance installation projector with versatile connections.	Canon's flagship WUXGA resolution installation projector with high brightness, lens options and HDBaseT.	Canon's first native 4K projector featuring higher resolution than DCI and delivering outstanding image quality.	Enjoy next-generation image quality and flexibility with Canon's small, light, native 4K installation projector.	
Highlights	<ul style="list-style-type: none"> WUXGA, 4500 lumens 0-75% Vertical lens shift HDBaseT PC-free multi projection Wi-Fi 	<ul style="list-style-type: none"> WUXGA, 5000 lumens Constant Brightness HDBaseT PC-free multi projection Wi-Fi 	<ul style="list-style-type: none"> WUXGA, 6000 lumens Motorised lens shift, zoom & focus Lens options HDBaseT NMPJ 	<ul style="list-style-type: none"> Native 4K, 5000 lumens Vertical lens shift +/- 60% Edge blending Marginal focus Advanced registration 	<ul style="list-style-type: none"> Native 4K, 5000 lumens Vertical lens shift +/- 60% Edge blending Marginal focus Advanced registration 	
Panel type	3 x LCOS panels	3 x LCOS panels	3 x LCOS panels	3 x 4K-LCOS panels	3 x 4K-LCOS panels	
Resolution	1920 x 1200 (WUXGA)	1920 x 1200 (WUXGA)	1920 x 1200 (WUXGA)	4096 x 2400 (4K)	4096 x 2400 (4K)	
Aspect ratio	16:10	16:10	16:10	approx.17:10 (128:75)	approx.17:10 (128:75)	
Brightness (lumens)	4500 / 3460 (Eco mode)	5000 / 3800 (Eco mode)	6000 / 4660 (Eco mode)	5000 / 3750 (Eco mode)	5000 / 3750 (Eco mode)	
Native Contrast Ratio	2000:1	2000:1	2000:1	3000:1	3000:1	
Zoom magnification and control	1.0x optical (fixed) / 12x digital	1.8x Manual	1.5x motorised (with standard lens)	1.3x motorised	1.3x motorised	
Throw ratio (100" type)	0.56:1	1.39 - 2.51:1	1.49-2.24:1 (with standard lens)	1.02 - 1.32:1	1.02 - 1.32:1	
Projection distance coverage	0.35m - 3.64m	1.2m - 16.2m	1.3m - 29.0m (with standard lens)	0.9m - 17.7m	0.9m - 17.7m	
Distance for 100" image	1.2m	3.0m - 5.4m	3.2m - 4.8m (with standard lens)	2.2m - 2.9m	2.2m - 2.9m	
Screen size	0.76m - 7.6m (30" - 300")	1.0m - 7.6m (40" - 300")	1.0m - 15.0m (40" - 600")	1.0m - 15.0m (40" - 600")	1.0m - 15.0m (40" - 600")	
Keystone correction	H & V: +/- 12° Manual	H & V +/- 20° Manual	H & V: +/- 20° Manual	H & V: +/- 20° Manual	H & V: +/- 20° Manual	
Lens shift	Manual: V: 0-75%, H: +/-10%	Manual: V: 0-60%, H: +/- 10%	Motorised: V: -15-55%, H: +/-10%	Motorised: V: +/-60%, H: +/-10%	Motorised: V: +/-60%, H: +/-10%	
Digital video input	HDMI	HDMI	HDMI	2 x HDMI v1.4	2 x HDMI v2.0 (HDCP 2.2)	
Digital RGB input	DVI-I 29-pin	DVI-I 29-pin	DVI-I 29-pin	4 x DVI-D 25-pin	4 x DVI-D 25-pin	
Analogue RGB input	Mini D-Sub 15-pin	Mini D-Sub 15-pin	Mini D-Sub 15-pin	-	-	
Component video input	Via adapter cable (optional)	Via adaptor cable (optional)	Via adapter cable (optional)	-	-	
HDBaseT input	RJ-45	RJ-45	RJ-45	-	-	
Wi-Fi connectivity	IEEE 802.11b/11g/11n	IEEE 802.11b/11g/11n	-	-	-	
Audio input	2x 3.5mm mini-jack	2 x 3.5mm mini-jack	2x 3.5mm mini-jack	3.5mm mini-jack	3.5mm mini-jack	
Audio output	3.5mm mini-jack (variable level)	3.5mm mini-jack (variable level)	3.5mm mini-jack (variable level)	3.5mm mini-jack (variable level)	3.5mm mini-jack (variable level)	
Network port	RJ-45 / HDBaseT	RJ-45 / HDBaseT	RJ-45 / HDBaseT	RJ-45	RJ-45	
Service port / projector control	RS-232C, USB Type A, RJ-45	RS-232C, USB Type A, RJ-45	RS-232C, USB Type A, RJ-45	RS-232C, USB Type A, RJ-45	RS-232C, USB Type A, RJ-45	
Direct power ON / OFF	Yes	Yes	Yes	Yes	Yes	
Built-in speaker	5W	5W	5W	5W	5W	
Lamp life	Up to 3000h / 5000h (Eco mode)	Up to 3000h / 5000h (Eco mode)	Up to 3000h / 4000h (Eco mode)	Up to 3000h / 4000h (Eco mode)	Up to 3000h / 4000h (Eco mode)	
Noise level	Normal: 37dBA Eco: 30dBA	Normal: 37dBA Eco: 30dBA	Normal: 40dBA Eco: 36dBA	Normal: 39dBA Eco: 34dBA	Normal: 39dBA Eco: 34dBA	
Dimensions incl protrusions (W x H x D)	337 x 136 x 415mm	337 x 136 x 370mm	380 x 170 x 430mm	470mm x 175mm x 533.5mm	470mm x 175mm x 533.5mm	
Weight	6.3kg	5.9kg	8.5kg (without lens)	17.6kg	18kg	
Accessories	Ceiling bracket RS-CL16: 1214C001AA Air filter RS-FL02: 8379B001AA Carry bag RS-CIBG01: 0039X528 Lamp RS-LP08: 8377B001AA Optional foot RS-FT01: 8380B001AA	Ceiling Bracket RS-CL14: 0072C001AA Air Filter RS-FL02: 8379B001AA Carry bag RS-CIBG01: 0039X528 Lamp RS-LP08: 8377B001AA Optional foot RS-FT01: 8380B001AA	Ceiling Bracket RS-CL11: 4969B001AA Air Filter RS-FL01: 4971B001AA Top cover (dark grey) RS-TC01: 5471B001AA Lamp RS-LP09: 9963B001AA	Ceiling bracket RS-CL15: 0964C001AA Air Filter RS-FL03: 0963C001AA Lamp & air filter RS-LP10F: 1286C001AA	Ceiling bracket RS-CL15: 0964C001AA Air Filter RS-FL03: 0963C001AA Lamp & air filter RS-LP10F: 1286C001AA	

All models available as a dedicated medical installation projector that offer DICOM 14 compliance (XEED 4K501ST & XEED 4K500ST have built in DICOM sim mode as standard)

Lens options for XEED WUX6010

Standard zoom lens RS-IL01ST: 4966B001AA

Aperture	1.89 - 2.65
Focal length	23.0mm - 34.5mm
Throw ratio	1.49 - 2.24:1
Projection distance	1.3m - 29.0m
Distance for 100" image	3.2m - 4.8m
Vertical lens shift	-15% to 55%
Horizontal lens shift	-10% to 10%
Zoom	1.5x motorised
Weight	550g



Long Zoom lens RS-IL02LZ: 4967B001AB

Aperture	1.99 - 2.83
Focal length	34.0mm - 57.7mm
Throw ratio	2.19 - 3.74:1
Projection distance	1.9m - 48.5m
Distance for 100" image	4.7m - 8.0m
Vertical lens shift	-15% to 55%
Horizontal lens shift	-10% to 10%
Zoom	1.7x motorised
Weight	755g



Short fixed lens RS-IL03WF: 4968B001AB

Aperture	2.0
Focal length	12.8mm
Throw ratio	0.80:1
Projection distance	0.7m - 5.2m
Distance for 100" image	1.73m
Vertical lens shift	-5% to 5%
Horizontal lens shift	-2% to 2%
Zoom	1.0x fixed
Weight	910g



Ultra-long zoom lens RS-IL04UL: 6064B001AA

Aperture	2.34 - 2.81
Focal length	53.6mm - 105.6mm
Throw ratio	3.55 - 6.94:1
Projection distance	4.6m - 89.0m
Distance for 100" image	7.6m - 14.9m
Vertical lens shift	-15% to 55%
Horizontal lens shift	-10% to 10%
Zoom	1.95x motorised
Weight	940g



Wide zoom lens RS-IL05WZ: 8168B001AA

Aperture	2.09 - 2.34
Focal length	15.6mm - 23.3mm
Throw ratio	1.00 - 1.50:1
Projection distance	0.9m - 19.5m
Distance for 100" image	2.2m - 3.2m
Vertical lens shift	-15% to 55%
Horizontal lens shift	-10% to 10%
Zoom	1.5x motorised
Weight	905g



Errors and omissions expected