

XEED WUX450ST

Compact WUXGA short throw installation projector with lens shift.

This bright and versatile WUXGA short throw compact installation projector delivers 4,500 lumens and offers HDBaseT and 75% vertical lens shift to create an outstanding choice of installation options.



Compact size and a flexible connectivity make this the ideal projector for a wide range of installation environments:

- Clear, detailed images thanks to native WUXGA (1920 x 1200) resolution
- Near-distortion-free projections from the Canon short throw lens
- Bright, engaging images via 4,500 lumens brightness
- Deep, lifelike colours from the 2000:1 native contrast ratio
- Outstanding installation flexibility including 75% vertical lens shift
- Extensive connectivity choices include HDBaseT, HDMI™ and DVI inputs plus Wi-Fi
- Flexible picture-by-picture and edge blending options
- PC-less presentation via USB for up to 9 connected projectors using LAN
- Generous 3 year lamp replacement warranty and next-day loan service*
- Exceptional energy efficiency, 5,000 lamp life and only 30dBa (Eco Mode)

*This loan service is subject to full terms and conditions and is only available in certain territories.



Product Range



XEED WUX6010



XEED WUX500



XEED WUX450ST

XEED 4K500ST
XEED WUX6010
XEED WUX500
XEED WUX450ST

Technical Specifications

PANEL		PORTS AND CONNECTORS	
Type	LCOS reflective display, TFT Active Matrix	Digital RGB Input	DVI-I 29-pin (shared)
Size and Number	0.71" diagonal, 3 panels	Digital Video and Audio Input	HDMI (with Deep Colour)
Aspect Ratio	16:10	Analogue RGB Input 1	DVI-I 29-pin (shared)
Native Resolution	1920 x 1200 (WUXGA), 2304000 pixels	Analogue RGB Input 2	Mini D-Sub 15-pin (Component via optional adaptor cable)
OPTICS		Audio Input 1	3.5 mm stereo mini-jack
Lamp Type	260W NSHA	Audio Input 2	3.5 mm stereo mini-jack
Lamp Life	3000 hours / 5000 hours (Eco)	Audio Output	3.5 mm stereo mini-jack (variable level)
Lens F Number and Focal Length	F2.7; f = 8.8 mm	USB Port	USB Type A
Zoom Magnification and Control	1.0 x Optical (fixed)	Service Port / RS232C Control	Mini D-Sub 9-pin
Focus Control	Manual	Network Port	RJ-45 (1000BASE-T / 100BASE-TX / 10BASE-T)
Lens Shift	Vertical: 0% to +75%, Manual Horizontal: +/-10%, Manual	Network Port	RJ-45 (HDBaseT)
IMAGE AND AUDIO		Wired Remote Control	3.5 mm stereo mini-jack
Brightness	4500 lumens (3460 lumens in Eco Mode)	Wi-Fi	IEEE 802.11b / g / n. Up to 25m. Infrastructure mode & PjAP mode
Brightness Uniformity	80%	Wi-Fi WPS	Push button method (PBS) & PIN code method (PIN)
Native Contrast Ratio	2000:1	Wi-Fi Encryption	Open / WEP / WPA-PSK TKIP / WPA-PSK AES / WPA2-PSK TKIP / WPA2-PSK AES
Projection Distance Coverage	0.35 m – 3.64 m (1.2 m for 100" image)	MECHANISMS	
Screen Size	30" - 300" (65 x 40 cm - 646 x 404 cm)	Front Elevation Mechanism	Two rotary feet, 6° maximum image elevation
Throw Ratio	0.56 : 1	RATINGS	
Digital Zoom Magnification	12x max	Dimensions (W x H x D)	337 mm x 136 mm x 415 mm
Keystone Correction Range	Vertical: +/-12° Horizontal: +/-12°	Weight	6.3 kg
Digital RGB Compatibility	WUXGA / UXGA / WSXGA+ / SXGA+ / WXGA+ / FWXGA / WXGA / SXGA / XGA / SVGA / VGA	Power Source	100V - 240V AC, 50/60Hz
Analogue RGB Compatibility	WUXGA / UXGA / WSXGA+ / SXGA+ / WXGA+ / FWXGA / WXGA / SXGA / XGA / SVGA / VGA	Power Consumption	Normal Mode: 365W / Eco Mode: 295W / Standby: 1.8W / Standby (LAN & HDBaseT off): 0.2W
Digital Video Scan Systems	1080p / 1080i / 720p / 576p / 480p	Lamp Life	3000 hr / 5000 hr (Eco mode)
Component Video Scan Systems	1080p / 1080i / 720p / 576p / 576i / 480p / 480i	Noise Level	37dBA / 30dBA (Eco mode)
HDBaseT input	Equivalent to the input for HDMI terminal	Operating Environment	0°C to +40°C, 20%RH - 85%RH
USB Supported File Types	JPEG still image	Storage Environment	-20°C to +60°C
Built-in Speaker	5.0W RMS, Monaural	Warranty	3 years

Footnotes

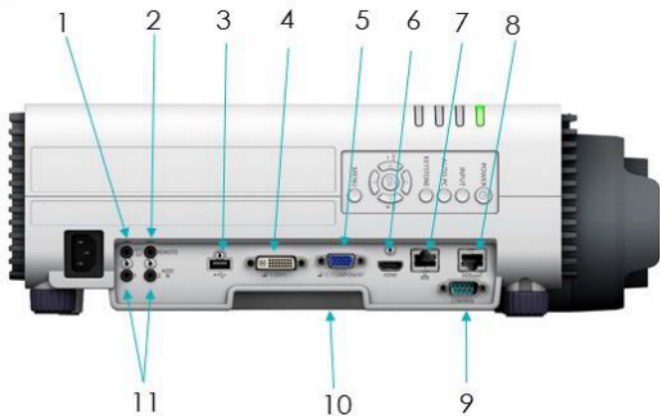
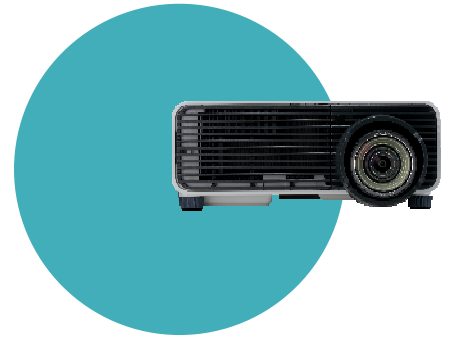
All data is based on Canon standard testing methods except where indicated
Subject to change without notice.

XEED WUX450ST

Compact WUXGA short throw installation projector with lens shift.

This bright and versatile WUXGA short throw compact installation projector delivers 4,500 lumens and offers HDBaseT and 75% vertical lens shift to create an outstanding choice of installation options.

Sales Start Date : April 2016



1. Mini jack (Stereo audio out)
2. Mini jack (Wired remote control connection)
3. USB (Firmware upgrade, PC-less presentation)
4. DVI-I (Digital PC / Analogue PC)
5. Mini Dsub 15 (Analogue PC / Component)
6. HDMI (incl audio, supporting deep colour)
7. RJ-45 (1000Base-T/100Base-TX/10Base-T)
8. RJ-45 HDBaseT (Supports NMPJ & Crestron)
9. RS-232C connection
10. Built in Wi-Fi (IEEE 802.11b/g/n)
11. Stereo audio x 2 (Mini jack)

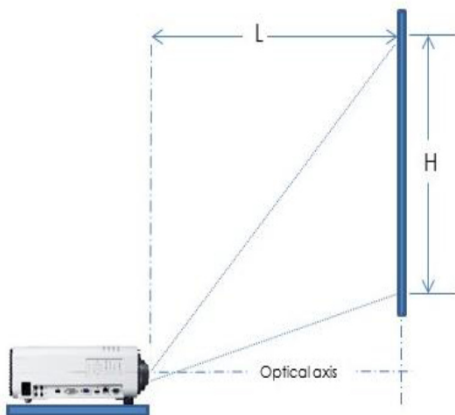


Image size 16:10			Distance
Diagonal (inch)	Width (m)	Height (m)	Fixed (m)
30	0.65	0.40	0.35
40	0.86	0.54	0.47
60	1.29	0.81	0.72
80	1.72	1.08	0.96
100	2.15	1.35	1.2
120	2.58	1.62	1.45
150	3.23	2.02	1.81
180	3.38	2.42	2.18
200	4.31	2.69	2.42
220	4.74	2.96	2.66
250	5.38	3.37	3.03
280	6.03	3.77	3.39
300	6.46	4.04	3.64

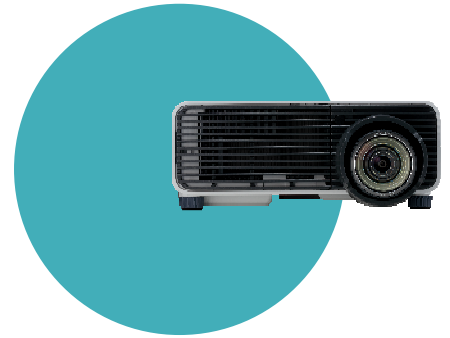
Canon Throw Distance Calculator: <http://www.canon.com/lcd-sim/>

XEED WUX450ST

Compact WUXGA short throw installation projector with lens shift.

This bright and versatile WUXGA short throw compact installation projector delivers 4,500 lumens and offers HDBaseT and 75% vertical lens shift to create an outstanding choice of installation options.

Sales Start Date: April 2016



Product Details:

Product Name	Mercury Code	EAN Code
MM PROJECTOR XEED WUX450ST (E)	1204C003AA	4549292059991
MM PROJECTOR XEED WUX450ST MEDICAL (E)	1204C007AA	8714574637082
MM PROJECTOR XEED WUX450ST (GB)	1204C005AA	8714574637068
MM PROJECTOR XEED WUX450ST MEDICAL (GB)	1204C006AA	8714574637075

Optional Accessories:

Product Name	Mercury Code	EAN Code
Lamp Assembly RS-LP08	8377B001AA	4960999977201
Ceiling Attachment RS-CL16	1214C001AA	4549292060263
Ceiling Pipe 400-600mm RS-CL08	3096B001AA	4960999614144
Ceiling Pipe 600-1000mm RS-CL09	3097B001AA	4960999614151
Option Foot RS-FT01 (4 pcs)	8380B001AA	4960999977232
Replacement Air Filter RS-FL02	8379B001AA	4960999977225
Remote Controller RS-RC06	8381B001AB	4960999977249
Remote Controller RS-RC05: supports wired connection	5750B001AA	4960999810393
Carrying Bag RS-CIBG01	0039X528	8714574629339

What's in the box?

- Projector XEED WUX450ST
- Remote Control
- AAA MN Battery
- AC Mains Power cable
- Computer Cable
- Lens Cap
- Warranty book (E)
- Instruction (CD-ROM)
- Important Information(Book)