

XEED WUX500

Compact, high-performance WUXGA installation projector with versatile connections

Enjoy superior image quality and versatile connections with this WUXGA compact installation projector, which features LCOS technology, constant 5000 lumens brightness and a Canon quality 1.8x zoom lens plus HDBaseT and Wi Fi.



- Achieve detailed, ultra-realistic images with native WUXGA resolution (1920 x 1200 pixels) and Full HD capability
- Enjoy a vivid 5000 lumens constant* brightness and native 2000:1 contrast ratio
- Create smooth, seamless images with vivid, accurate colours using LCOS panel and AISYS technology
- 1.8x zoom lens with manual lens shift, zoom and focus for fast and accurate installation
- Connect to a wide variety of devices thanks to HDBaseT connection and Wi Fi for wireless LAN with Network Multi Projection (NMPJ)
- Advanced imaging features include hardware edge blending, picture-by-picture and four corner keystone correction
- PC-free multi projection via USB using up to nine projectors
- HDMI and RJ-45 network ports
- Easy access to the lamp and air filter helps keep maintenance costs down
- Energy efficient with up to 5000h lamp life and only 30dBA in ECO mode

*Based on a single image size. Brightness may decrease by up to 5%.

An enhanced warranty loan service as standard*



The Canon Three Year Enhanced Warranty Loan Service helps keep your installation operational.*

Under the terms of the warranty, a next-day** loan projector is provided while the original device is repaired or serviced.

Three Year Lamp Warranty



For added peace of mind, XEED Compact Installation projectors can be covered by the Canon Three Year Lamp Warranty.* The standard 90-day warranty can be extended to three years, free of charge, simply by registering the projector within two months of purchase. Once registered, the owner is entitled to up to three replacement lamps over a three year period, including free delivery.

* Selected territories only.

** Next day means that where possible, the loan product will be provided on the day after the repair request. If the request is received after midday, on a weekend or a public holiday, the loan product will be received within two days. This loan service is subject to full terms and conditions.

Canon

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Sales Start Date: May 2015

Technical Specifications

PANEL		Built-in Speaker	
Type	LCOS reflective display, TFT Active Matrix	5.0W RMS, Monaural	
Size and Number	0.71" diagonal, 3 panels		
Aspect Ratio	16:10		
Native Resolution	1920 x 1200 (WUXGA), 2304000 pixels		
OPTICS		PORTS AND CONNECTORS	
Lamp Type	250W NSHA	Digital RGB Input	DVI-I 29-pin (shared)
Lens F Number and Focal Length	F2.8; f=21.7 – 39.0 mm	Digital Video and Audio Input	HDMI (with Deep Colour)
Zoom Magnification and Control	1.8x Manual	Analogue RGB Input 1	DVI-I 29-pin (shared)
Focus Control	Manual	Analogue RGB Input 2	Mini D-Sub 15-pin (Component via optional adaptor cable)
Lens Shift	Vertical: 0% to +60%, Manual Horizontal: +/-10%, Manual	Audio Input 1	3.5 mm stereo mini-jack
IMAGE AND AUDIO		Audio Input 2	3.5 mm stereo mini-jack
Brightness	5000 lumens (3800 lumens in Eco Mode)	Audio Output	3.5 mm stereo mini-jack (variable level)
Brightness Uniformity	90%	USB Port	USB Type A
Contrast Ratio	2000:1 (full on / full off)	Service Port / Projector Control	Mini D-Sub 9-pin
Projection Distance Coverage	1.2m – 16.2m (3.0m - 5.4m for 100" image)	Network Port	RJ-45 (HDBaseT) RJ-45 (1000BASE-T / 100BASE-TX / 10BASE-T)
Screen Size	40" - 300" (86 x 54cm - 646 x 404cm)	Wired Remote Control	3.5 mm stereo mini-jack
Throw Ratio	1.39 - 2.51 : 1	MECHANISMS	
Keystone Correction Range	Vertical: +/-20° Horizontal: +/-20°	Front Elevation Mechanism	
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	RATINGS	
Digital Video Scan Systems	1080p / 1080i / 720p / 576p / 480p	Dimensions (W x H x D)	
Component Video Scan Systems	1080p / 1080i / 720p / 576p / 576i / 480p / 480i	Weight	
Supported File Types	JPEG still image	Power Source	
		Power Consumption	
		Noise Level	
		Operating Environment	
		Storage Environment	
		Warranty	

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

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Product Details:

Product Name	Mercury Code	EAN Code
Projector XEED WUX500 (E)	0071C003AA	4549292025484
Projector XEED WUX500 (GB)	0071C007AA	8714574629827
Projector XEED WUX500 Medical (E)	0071C005AA	8714574629803
Projector XEED WUX500 Medical (GB)	0071C006AA	8714574629810

Optional Accessories:

Product Name	Mercury Code	EAN Code
Remote Controller RS-RC06 (same as supplied in box)	8381B001AA	4960999977249
Remote Controller RS-RC05	5750B001AA	4960999810393
Projector Lamp RS-LP08	8377B001AA	4960999977201
Ceiling Attachment RS-CL14 (New)	0072C001AA	4549292025507
Option Foot RS-FT01 (4 pcs)	8380B001AA	4960999977232
Air Filter replacement RS-FL02	8379B001AA	4960999977225

What's in the box?

- Multimedia Projector XEED WUX500
- Remote Controller (Incl. batteries)
- AC Mains Power Cable
- Computer (VGA) Cable
- Quick Start Guide (Book)
- User's Manual (Multi, CD-ROM)
- Warranty book (E)
- Outer box with EAN code

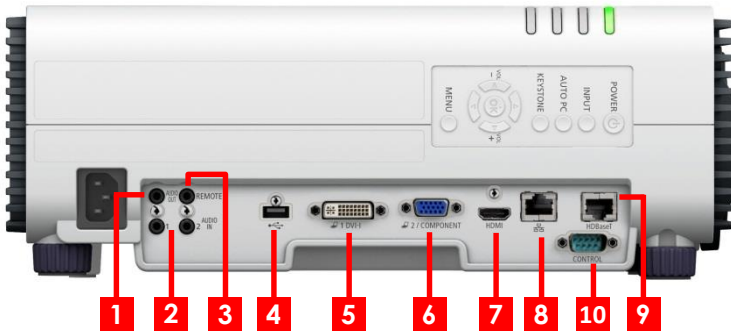
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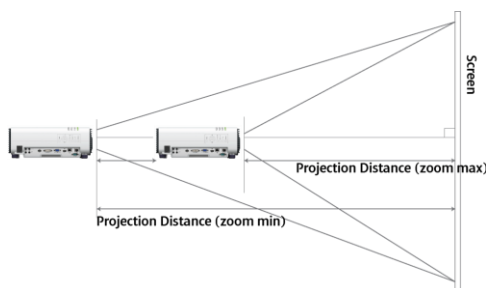


Connectivity



- 1 AUDIO OUT terminal (AUDIO OUT)**
Outputs the audio to external AV equipment. This outputs the audio signal that corresponds to the projected image signal.
- 2 AUDIO IN terminal (AUDIO IN)**
Receives the audio signal input for 2 kinds of image input other than HDMI / HDBaseT. The internal speaker outputs the audio for the selected image signal.
- 3 Terminal for wired remote control (REMOTE)**
This terminal is used to connect the remote control using a cable.

- 4 USB port**
Connects a USB flash drive. Used for projection of images on a USB flash drive, or for firmware updates.
- 5 ANALOG PC-1 / DVI-I input terminal (DVI-I)**
Connects the external monitor output from a computer. Receives digital PC signal (Digital PC). A VGA-DVI-I cable can also be used to receive analog computer signals (Analog PC-1).
- 6 ANALOG PC-2 / COMPONENT input terminal (COMPONENT)**
Receives the analog PC signal (Analog PC-2). A component cable can be used to receive the component image signal (Component).
- 7 HDMI input terminal (HDMI)**
Receives digital video signals (HDMI). Carries both video and audio signals across a signal cable.
- 8 LAN port**
Connects the LAN cable (shielded twisted pair). Used to connect the projector to a network.
- 9 HDBaseT input terminal**
Receives HDBaseT input including digital video and audio signals. A single HDBaseT cable (shielded twisted pair) can be used for both video and audio input.
- 10 Service port (CONTROL)**
It is not used during ordinary use.



THROW DISTANCES (16:10 aspect ratio)

Image Size (Inches)		40	60	80	100	150	200	300
	Width (cm)	86	129	172	215	323	431	646
	Height (cm)	54	81	108	135	202	269	404
Lens (Projection ratio: 1.39:1 - 2.51:1)								
	Projection Distance (Zoom – max / min)	1.2m / 2.2m	1.8m / 3.2m	2.4m / 4.3m	3.0m / 5.4m	4.5m / 8.1m	6.0m / 10.8m	9.0m / 16.2m

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HDBaseT Transmitter Compatibility

Manufacturer	Type	Model Name	Connection via HDBaseT				Note
			Video	Audio	LAN	RS-232C	
Crestron	Transmitter	DM-TX-201-C	Yes	Yes	Yes	No	This TX does not have an RS-232C port.
		DM-TX-401-C	Yes	Yes	Yes	No	
Kramer	Transmitter	TP-581T	Yes* ¹	Yes	Yes	Yes	-
		TP-582T	Yes	Yes	Yes	Yes	
AMX	Transmitter	DX-TX	Yes	Yes	Yes	No	This TX doesn't support RS-232C for the projector.
Extron	Transmitter	XTP T USW 103	No	No	No	No	* ²
Gefen	Transmitter	GEF-HDCAT5-ELRPOL(S)	Yes	Yes	No* ³	No	This TX doesn't support RS-232C for the projector.
Atlona	Transmitter	AT-HDTX-RSNET	Yes* ¹	Yes	Yes	No	
CYP	Transmitter	PU-507-KIT	Yes* ¹	Yes	Yes	Yes	

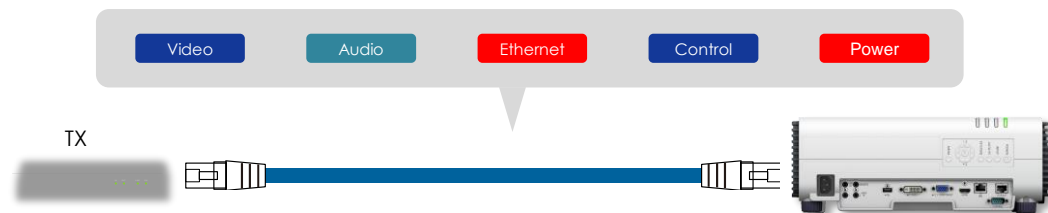
Footnotes

*¹ Might not display at the expected resolution when some input devices are connected.

*² This projector doesn't support "Extron XTP" feature.

*³ LAN communication is not possible while projector is in Standby mode.
(TX does not support LPPF2 mode)

HDBaseT Support Specifications and Limitations



HDBaseT Support Specifications

WUX500 Support Status

Video	HDMI 1.4(EDID,HDCP)
Audio	Via HDMI HDBaseT/HDMI PbyP projection not possible.
Ethernet	Fall back function* ¹ is not supported
Control	RS-232C
Power	Not supported Power supply to projector is not supported.

*¹
Fall back function is to switch automatically from HDBT signal to ordinal LAN signal or vice versa.

Default setting is LAN (Gbit). Set "HDBaseT" **ON** when you use HDBT (System settings>Interface settings).
Switching HDBaseT⇌LAN(Gbit), requires a restart of the projector.

