



REALiS WUX5000 / WUX4000 PRO AV INSTALLATION LCOS PROJECTORS

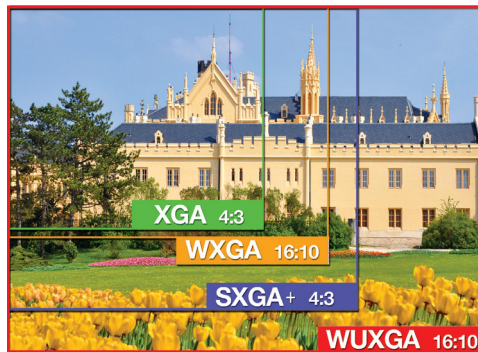
Pro Performance

The REALiS WUX5000 and REALiS WUX4000 Pro AV Projectors are designed to display bright, high-resolution WUXGA (1920 x 1200) widescreen 16:10 video and still images in larger-venue environments. Rated at 5000 and 4000 lumens respectively, the REALiS WUX5000 and REALiS WUX4000 employ Canon's advanced AISYS-enhanced LCOS technology for vivid, seamless images with intricate detail, accurate color, crisp contrast, sharp blacks, and HD video with more natural motion. Built-in Canon Color-Correction IC, 3D color LUT (look-up table), dynamic gamma, and memory color-correction combine to provide advanced color refinements. These projectors offer a choice of interchangeable Genuine Canon lenses which include a 1.5x Standard Zoom, 0.8x Ultra Wide-Angle, 1.7x Long Focus Zoom, 1.95x Ultra Long Focus Zoom, and 1.5x Short Focus Zoom Lens – to suit a variety of applications and environments. In addition, a motorized lens shift feature can compensate for moderate projector-placement obstacles and provide installation convenience.



Key Features

- ▶ Native WUXGA (1920 x 1200) Resolution
- ▶ AISYS-Enhanced LCOS Technology
- ▶ 5000 Lumens / 4000 Lumens
- ▶ 1000:1 Contrast Ratio
- ▶ Motorized Lens Shift, Zoom, and Focus
- ▶ Full 10-Bit Color
- ▶ Versatile Connectivity (HDMI Version 1.3 and DVI-D)
- ▶ Optional Interchangeable Genuine Canon Lenses
- ▶ WUX5000 D / WUX4000 D features
- ▶ DICOM Simulation Mode



WUXGA resolution shows a significantly larger display area, delivering razor-sharp precision in projected images.

Recommended For:

- ▶ Educational Institutions
- ▶ Corporate Boardrooms
- ▶ Conference Centers
- ▶ Houses of Worship
- ▶ Government Offices
- ▶ Museums
- ▶ Photo Studios / Galleries

REALiS WUX5000 / WUX4000

Canon

REALiS WUX5000 / WUX4000 PRO AV INSTALLATION LCOS PROJECTORS

PRODUCT NAME: REALiS WUX5000 / REALiS WUX4000 ITEM CODE: 5748B002 / 4964B002 UPC CODE: 013803142549 / 013803131642

SPECIFICATIONS

PRODUCT NAME			WUX5000	WUX4000
BASIC	IMAGING DEVICE		0.7" LCOS Reflective LCD panels x 3	
	ASPECT RATIO		16:10	
	NATIVE RESOLUTION		1920 x 1200 (WUXGA)	
	BRIGHTNESS (LUMENS)		5000 (Normal), 4000 (Quiet)	4000 (Normal), 3500 (Quiet)
	UNIFORMITY		88%	
	CONTRAST RATIO		1000:1	
	KEYSTONE CORRECTION	VERTICAL	-11° ~ +20° for Standard Zoom Lens	
			±20° for Long Focus Zoom Lens	
			±13° for Fixed Short Focus Lens	
		HORIZONTAL	±20° for Standard and Long Focus Zoom Lenses / Ultra Wide-Angle Lens	
IMAGE ADJUSTMENTS	IMAGE MODES		PC: Standard, Presentation, Vivid Photo, Photo/sRGB, User 1-5 Video: Standard, Dynamic, Photo/sRGB, Video, Cinema, User 1-5	
	MOUNTING		Ceiling, Rear, Rear-Ceiling, Upwards, Downwards	
	TILT ANGLE		Adjustable feet up to 6 degrees	
INPUT SIGNALS	DIGITAL PC INPUT		WUXGA / UXGA / WSXGA+ / SXGA+ / WXGA / SXGA / XGA / SVGA / VGA	
	ANALOG PC INPUT		WUXGA / UXGA / WSXGA+ / SXGA+ / WXGA / SXGA / XGA / SVGA / VGA	
	SCANNING FREQUENCY		H:15 ~ 75 kHz, V: 50 ~ 85 KHz	
	DIGITAL VIDEO INPUT		1080p / 1080i / 720p / 576p / 480p	
	COMPONENT INPUT		1080p / 1080i / 720p / 576p / 480p / 480i	
TERMINALS	INPUTS	DVI-D	Analog PC / Digital PC Input	
		HDMI	Version 1.3 Deep Color / Digital PC / Digital Video Input	
		MINI D-SUB 15PIN	Analog PC / Component Video Input	
		MINI JACK	Stereo Input x 2 / Stereo Output x 1	
		USB TYPE A	USB Connection	
	CONTROL	D-SUB 9 PIN	RS-232C Control	
		RJ-45	Network (100BASE-TX / 10BASE-T)	
	BUILT-IN SPEAKER		5W (Mono)	
LAMP	TYPE		330W NSH (AC)	310W NSH (AC)
	LIFE		3000 (Normal)	3000 (Normal), 4000 (Quiet)
REMOTE CONTROL	SENSOR		Wireless Infrared, Front/Back	
RATINGS	FAN NOISE		40dB (Normal)	39dB (Normal), 36dB (Quiet)
	POWER	CONSUMPTION	450W (Normal)	410W (Normal), 365W (Quiet)
		VOLTAGE	AC100 ~ 240V, 50 / 60 Hz	
	TEMPERATURE	OPERATING	41° to 95° F (5° to 35° C)	
		STORAGE	14° to 140° F (-10° to 60° C) / -22° to 104° F (-30° to 60° C), 5%RH ~ 90%RH	
	DIMENSIONS (W x D x H)		15.0" x 16.9" x 6.7" (including protruding parts, without lens)	15.0" x 16.9" x 6.7" (including protruding parts, without lens)
PACKAGING	WEIGHT		18.7 lbs (without lens)	
	BOX	DIMENSIONS (L x W x H)	21.30" x 19.60" x 11.80"	
		WEIGHT	25.20 lbs	
	CARTON	DIMENSIONS (L x W x H)	21.30" x 19.60" x 11.80"	
		WEIGHT	25.20 lbs	
	PALLET	DIMENSIONS (L x W x H)	48" x 40" x 53.20"	
		WEIGHT	403.20 lbs	

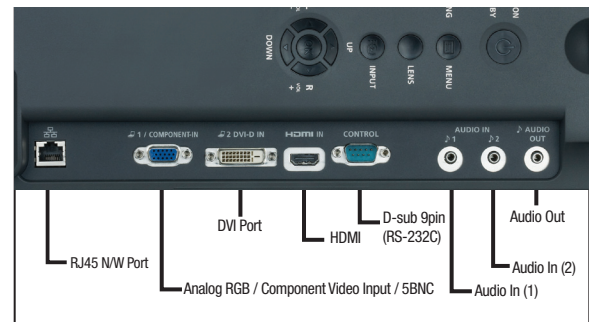
OPTIONAL ACCESSORIES

Item Code No.	Description
4966B001	Standard Zoom Lens RS-IL01ST
4967B001	Long Focus Zoom Lens RS-IL02LZ
4968B001	Ultra Wide-Angle Lens RS-IL03WF
6064B001	Ultra Long Focus Zoom Lens RS-IL04UL
8168B001	Short Focus Zoom Lens RS-IL05WZ
5017B001	Replacement Lamp RS-LP07
4971B001	Replacement Air Filter RS-FL01
5750B001	Wired Remote Controller RS-RC05
4969B001	Ceiling Mount RS-CL11
3096B001	Ceiling Extension RS-CL08 (16" ~ 24")
3097B001	Ceiling Extension RS-CL09 (24" ~ 39")
5471B001	Top Cover RS-TC01 (Dark Grey)

Optional Interchangeable Lenses

A series of high-resolution Genuine Canon interchangeable lenses are available for REALiS Pro AV Installation Projectors. These include a 1.5x Standard Zoom Lens, 0.8x Ultra Wide Angle Lens, 1.7x Long Focus Zoom Lens, 1.95x Ultra Long Focus Zoom Lens and 1.5x Short Focus Zoom Lens. All lenses incorporate advanced low-distortion and high-resolution optical technologies originally developed for Canon's EOS DSLR camera lenses.

Connectability



OPTIONAL LENS SPECIFICATIONS

PRODUCT NAME			WUX5000	WUX4000
RS-IL01ST STANDARD ZOOM LENS		THROW RATIO	1.49:1 - 2.24:1	
		PROJECTION LENS	F1.89 - 2.65 / f= 23.0 - 34.5 mm	
		ZOOM	1.5x Optical Zoom (Powered)	
		FOCUS	Powered	
		LENS SHIFT	Vertical: -15% ~ 55% / Horizontal: ±10%	
		SCREEN SIZE	40" - 600"	
RS-IL02LZ TELEPHOTO LENS		THROW RATIO	2.19:1 - 3.74:1	
		PROJECTION LENS	F1.99 - 2.83 / f= 34.0 - 57.7 mm	
		ZOOM	1.7x Optical Zoom (Powered)	
		FOCUS	Powered	
		LENS SHIFT	Vertical: -15% ~ 55% / Horizontal: ±10%	
		SCREEN SIZE	40" - 600"	
RS-IL03WF FIXED SHORT FOCUS LENS		THROW RATIO	0.80:1	
		PROJECTION LENS	F2.0 / f= 12.8 mm	
		ZOOM	Fixed (no optical zoom)	
		FOCUS	Powered	
		LENS SHIFT	Vertical: ±5% / Horizontal: ±2%	
		SCREEN SIZE	40" - 300"	
RS-IL04UL LONG FOCUS ZOOM LENS		THROW RATIO	3.55:1 - 6.94:1	
		PROJECTION LENS	F2.34 - 2.81 / f= 53.6 - 105.6 mm	
		ZOOM	1.95x Optical Zoom (Powered)	
		FOCUS	Powered	
		LENS SHIFT	Vertical: -15% ~ 55% / Horizontal: ±10%	
		SCREEN SIZE	60" - 600"	
RS-IL05WZ SHORT FOCUS ZOOM LENS		THROW RATIO	1.00:1 - 1.50:1	
		PROJECTION LENS	F2.09 - 2.34 / f= 15.6 - 23.34 mm	
		ZOOM	1.5x Optical Zoom (Powered)	
		FOCUS	Powered	
		LENS SHIFT	Vertical: -15% ~ 55% / Horizontal: ±10%	
		SCREEN SIZE	40" - 600"	

*The maximum upward shift and the maximum horizontal shift cannot be used simultaneously.

WHAT'S IN THE BOX

- Projector
- Remote Control (AAA batteries x2)
- Warranty Card
- Power Cord
- VGA-VGA Computer Cable
- User's/Installation Manual (CD)



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