


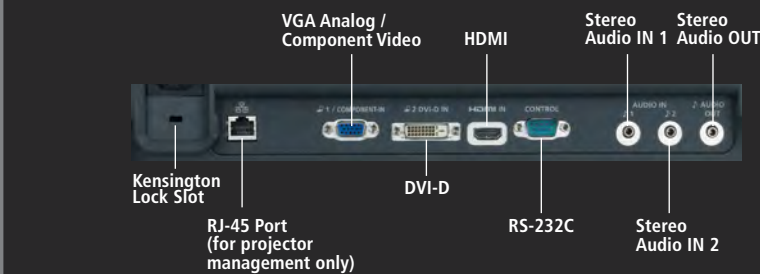


<b>Model Name</b>	WUX4000	
<b>Display System</b>	RGB liquid crystal system	
<b>Optical System</b>	Color separation by dichroic mirror/polarizing beam splitter and color composition by prism	
<b>Display Device</b>	Type	Reflective liquid crystal panel
	Size / Aspect ratio	0.71" x 3 / 16:10
	Drive System	Active matrix system
<b>Precision Lens (1)</b>	Number Dots / Total Number Dots	2,304,000 (1920 x 1200) x 3 panels / 6,912,000
	Zoom Ratio / Focal Length / F Value	1.5x / f=23.0 – 34.5 mm / F1.89 – F2.65
	Zooming / Focusing System	Electric / Electric
<b>Light Source</b>	Lens Shift	V: -15% – +55%, H: ±10%
		310-NSHA 300 / 264 W
<b>Image Size (Projection Distance) (*1)</b>	40 to 300-inch (1.28 to 9.6m)	
<b>Number of Colors</b>	16,770,000 colors (full color)	
<b>Brightness</b>	4,000 lumen (during presentation)	
<b>Contrast Ratio</b>	1000:1 (Full white : Full black, during presentation)	
<b>Ratio of Brightness at Periphery to Center</b>	88% (during presentation)	
<b>Speaker</b>	5W monaural x 1	
<b>Maximum Input Resolution</b>	1920 x 1200 dots	
<b>Video Signals</b>	Analog PC Input	WUXGA/UXGA/WSXGA+/SXGA+/WXGA+/SXGA/WXGA/XGA/SVGA/VGA (Scan frequency: Horizontal 15 – 75 kHz, Vertical 50 – 85 Hz)
	Digital PC Input	WUXGA/UXGA/WSXGA+/SXGA+/WXGA+/SXGA/WXGA/XGA/SVGA/VGA
	Component Input	1080p, 1080i, 720p, 576i, 576p, 480i, 480p
	HDMI Input	1080p, 1080i, 720p, 576p, 480p
<b>Input Terminal</b>	DVI-D IN Terminal	Digital PC (24-pin DVI connector)
	HDMI IN Terminal	HDMI (deep color)
	ANALOG PC/COMPONENT IN Terminal	Analog PC, Component (mini D-sub 15-pin)
	CONTROL Terminal	RS-232C (D-sub 9-pin)
<b>AUDIO IN Terminal</b>	Audio signal (3.5mm stereo mini jack x 2)	
<b>AUDIO OUT Terminal</b>	Audio signal (3.5mm stereo mini jack)	
<b>LAN Terminal</b>	Network connection (RJ-45) (Pj Link support)	
<b>Noise (Normal Mode / Silent Mode)</b>	39 / 36dB	
<b>Operating Temperature</b>	5°C – 35°C	
<b>Power Supply</b>	AC100V – 240v, 50/60Hz	
<b>Power Consumption (Normal Mode / Silent Mode / Standby / Standby with LAN OFF)</b>	410W / 365W / 1.7W / 0.35W	
<b>Dimensions (W x H x D)</b>	380 x 170 x 430mm (not including projection lens unit)	
<b>Weight</b>	8.5kg (not including projection lens unit)	

\*1 When standard zoom lens is used  
 \* 99.99% or more of the LCD panel pixels are effective. During projection, 0.01% or less of pixels may stay lit or unlit due to the characteristics of the LCD panel.  
 \* Using the projector continuously for an extended period of time may accelerate the deterioration of optical parts.  
 \* This projector conforms to JIS C 61000-3-2.

Name	Standard Zoom Lens	Long Zoom Lens	Short Fixed Lens
<b>Model Number</b>	RS-IL01ST	RS-IL02LZ	RS-IL03WF
<b>External View</b>			
<b>Focal Length</b>	23.0 – 34.5mm	34.0 – 57.7mm	12.8mm
<b>F number</b>	1.89 – 2.65	1.99 – 2.83	2.0
<b>Projection Distance</b>	1.3 – 9.6m	1.9 – 14.2 m	0.7 – 5.2 m
<b>Lens Shift</b>	Vertical	-15% to 55%*	-5% to 5%
	Horizontal	-10% to 10%	-10% to 10%
<b>Width</b>	97.4mm	97.4mm	97.4mm
<b>Height</b>	106.5mm	106.5mm	106.5mm
<b>Length</b>	173.4mm	173.4mm	175.2mm
<b>Weight</b>	550g	755g	910g
<b>Zoom Ratio</b>	1.5x	1.7x	–
<b>Projection Distance for 100-inch Image</b>	3.2 – 4.8m	4.7 – 8.0m	1.7m

\* There are areas where shift is not possible at the top left and right.



- Power Cord (1.8m)
- VGA Cable (1.8m) (mini D-sub 15-pin)
- Remote Control (RS-RC04)
- Batteries for Remote Control (AAA size x 2)
- User's Manual / Installation Manual (CD-ROM)
- Warranty Card

- Replacement Lamp (RS-LP06)
- Replacement Air Filter (RS-FL01)
- Under Ceiling Mounting Accessories:
  - Ceiling mounting brackets (RS-CL11)
  - Ceiling pipe [400 - 600mm] (RS-CL08)
  - Ceiling pipe [600 - 1000mm] (RS-CL09)
- Standard Zoom Lens (RS-IL01ST)
- Telephoto Zoom Lens (RS-IL02LZ)
- Fixed Short Focus Lens (RS-IL03WF)

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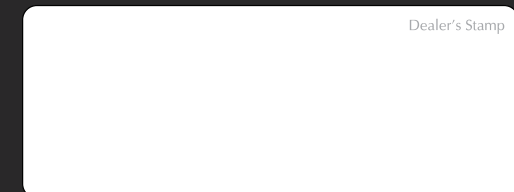
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## NEED WUX4000 MULTIMEDIA PROJECTOR

BEAUTY HAS NEVER BEEN THIS CLEAR

# XEED WUX4000

MULTIMEDIA PROJECTOR

# BEAUTY HAS NEVER BEEN THIS CLEAR

## AWE-INSPIRING VISUALS ANYWHERE

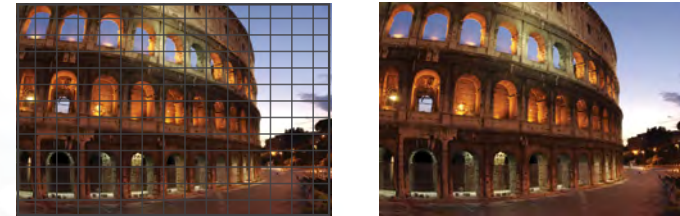
As the first ever WUXGA-LCOS (Liquid Crystal on Silicon) projector capable of producing 4000 lumens at a maximum display resolution of 1920 x 1200, the XEED WUX4000 cuts no corners in high-definition image rendering. Built into its compact form is Canon's revered AISYS (Aspectual Illumination System) technology, which delivers razor-sharp visuals and enhanced light and color levels. With three optional and interchangeable lenses, the XEED WUX4000 pushes the benchmarks for visual fidelity in a range of environments – from small meeting spaces to larger conference rooms.



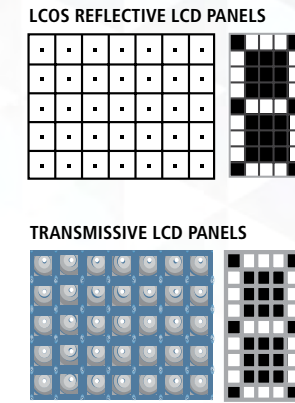
## THE UNRIVALLED POWER OF XEED

### Liquid Crystal on Silicon (LCOS)

XEED projectors incorporate LCOS panels in order to provide seamless images with exceptional color gradation. Free from flickering or "screen door" effects common in images produced by conventional LCD and DLP projectors, LCOS panels provide smooth moving images, smooth rendition of fine lines, seamless photo reproduction, and sharp display of lines and small text.



CONVENTIONAL PROJECTOR WUX4000



### Aspectual Illumination System (AISYS)

To realize the full potential of LCOS technology, XEED projectors use Canon's proprietary AISYS Engine. This revolutionary optical engine allows XEED projectors to maximize the performance of LCOS panels and achieve the perfect balance of contrast and brightness. The result is improved light efficiency and expanded color space in a relatively compact size.

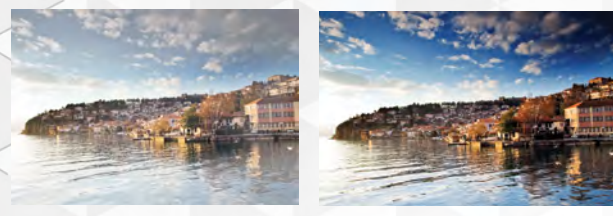


## EVERY COLOR BROUGHT TO ROARING LIFE

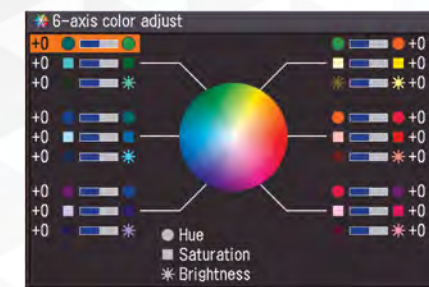
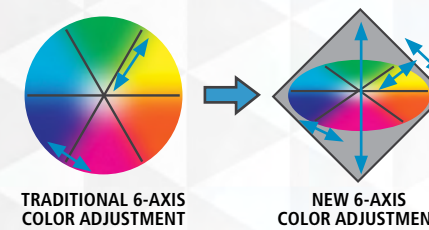
Thanks to Canon's class-leading Color Management System, color reproduction for an extended color space has never been more accurate. Along with the ability to compensate for color discrepancies due to lighting differences, the XEED WUX4000 also excels at minimizing leakage of light to produce rich and detailed color levels even in dark areas of images, resulting in stellar on-screen visuals.

### New 3D-LUT and 6-axis Color Adjustment

A new 3D-LUT (Look Up Table) within a new color processing chip has been introduced to improve the accuracy of RGB colors being mapped to the device color space. Combined with the improved 6-axis color adjustment function with brightness parameters, users are able to enjoy unparalleled freedom in controlling brightness, hue, and saturation levels, and all independently of each other.



BEFORE COLOR ADJUSTMENT AFTER COLOR ADJUSTMENT



## ALL NEW PHOTO ENHANCING MODES

With the aid of the immaculate DVI and RGB connections, the XEED WUX4000 also comes equipped with a medley of dynamic photo display modes to accurately express even the most subtle visual detail.

### Photo/sRGB Mode



Allows you to adjust color temperature and color level based on the lighting condition of the room. This mode makes it possible to accurately reproduce colors similar to that displayed on an sRGB monitor.

### Vivid Photo Mode



Introduce vibrancy and deeper contrast in multi-colored objects with bright backdrops. Pastel hues and whites radiate with greater luster while skin tones appear more natural.

### DICOM SIM MODE (DICOM 14)\*



Accurately replicates grayscale medical images like X-ray photos and CT images. Perfect for pre-surgery consultations, scientific presentations.

\*not for medical diagnosis

## MAINTENANCE MADE EASY

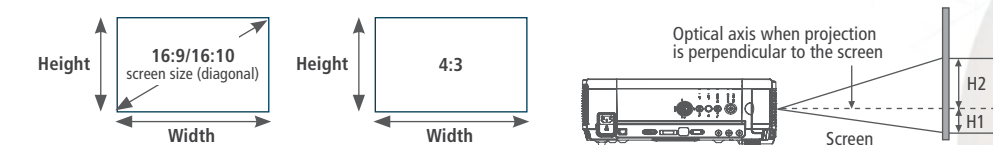
Due to the easy accessible locations of the lamp unit and air filter, replacement of renewable parts is easy, even if the projector is mounted on the ceiling. Replacement intervals are also significantly reduced as a result of the lamp's longer operating life (Standard: 3000 hours, Quiet: 4000 hours).

## UNLIMITED VIEWING OPTIONS WITH 3 INTERCHANGEABLE LENSES

Breaking new ground is the XEED WUX4000's high-resolution optional interchangeable lenses, which comprises the Standard Zoom lens, Long-Focus Zoom lens and Fixed Short-Focus lens, giving users an amazing amount of display flexibility at a range of distances. The top-grade lenses share the same engineering quality as Canon's coveted EOS DSLR lenses, projecting images with minimal brightness loss while negating on-screen distortion.



## RELATIONSHIP BETWEEN IMAGE SIZE AND PROJECTING DISTANCE



Lens Unit	Diagonal when 16:10 (diagonal)	Image size (cm)						Projection distance		Distance from optical axis when projection is perpendicular to screen* (cm)	
		16:10		16:9		4:3		Zoom Max.	Zoom Min.	H1	H2
		Width	Height	Width	Height	Width	Height	m	m		
Standard Zoom Lens RS-IL015T	40	86	54	86	48	72	54	1.9	1.3	54	0
	100	215	135	215	121	179	135	4.8	3.2	135	0
	200	431	269	431	242	359	269	9.6	6.4	269	0
	300	646	404	646	363	538	404	-	9.6	404	0
Long Zoom Lens RS-IL02LZ	40	86	54	86	48	72	54	3.2	1.9	54	0
	100	215	135	215	121	179	135	8.0	4.7	135	0
	200	431	269	431	242	359	269	-	9.5	269	0
	300	646	404	646	363	538	404	-	14.2	404	0
Short Fixed Lens RS-IL03WF	40	86	54	86	48	72	54	0.7	-	27	27
	100	215	135	215	121	179	135	1.7	-	68	68
	200	431	269	431	242	359	269	3.4	-	134	134
	300	646	404	646	363	538	404	5.2	-	202	202

\*H1 and H2 are the distances when the lens shift is the default value (listed below).

Standard Zoom Lens, Long Zoom Lens: Up/down +50%, left/right 0%

Short Fixed Lens: Up/down/left/right 0%