



# INTERCHANGEABLE LENS LCOS PROJECTORS WUX6010 / WUX6010 D

MARKETS/APPLICATIONS  
RECOMMENDED FOR:

- Education
- Corporate
- Large Conference Rooms/Auditoriums
- Houses of Worship
- Museums and Galleries
- Command Control Centers
- Digital Signage
- Simulation and Immersive Training



# REALiS



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## CAPTIVATE WITH CANON COLOR AND CLARITY.

The REALiS WUX6010 Pro AV LCOS Projector delivers bright, 6000 lumen high-resolution WUXGA (1920 x 1200) widescreen video and still images in a variety of environments. Equipped with Canon's LCOS Technology with AISYS-enhancement, and an advanced image processing engine, this projector displays vivid, seamless images with intricate detail, accurate color, crisp contrast, and sharp blacks. Connection options include industry standards such as HDBaseT™, HDMI and DVI.

### IDEAL FOR A WIDE VARIETY OF ENVIRONMENTS



• The REALiS WUX6010 and WUX6010 D offer high brightness (6000 Lumens) and high resolution (WUXGA 1920 X 1200) to engage your audience, even in larger venue settings.



• HDBaseT™ connectivity simplifies installation and facilitates long cable runs.  
• Five optional interchangeable Genuine Canon lens options to choose from to suit your needs.



### KEY FEATURES

- 6000 Lumens
- WUXGA Resolution (1920 x 1200)
- LCOS Technology with AISYS-enhancement
- Optional Interchangeable Genuine Canon Lens Options
- Up to 2000:1 Contrast Ratio
- HDBaseT™
- Versatile Connectivity (HDMI, DVI)
- Motorized Horizontal/Vertical Lens Shift, Zoom, and Focus
- Network Management including Crestron Connectivity & AMX Device Discovery
- DICOM® Simulation Mode\* (\*WUX6010 D only)

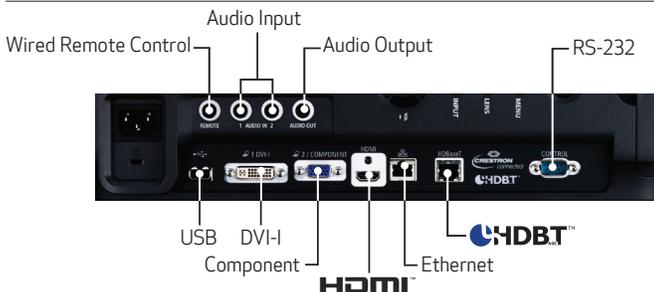
## SPECIFICATIONS

PROJECTION SYSTEM	
Imaging Device	0.71" LCOS Reflective Panels x3
Aspect Ratio	16:10
Native Resolution	1920 x 1200 (WUXGA)
Brightness <sup>*1 *2</sup>	6000 Lumens (Normal) / 4660 Lumens (Power Saver)
Contrast <sup>*1 *3</sup>	2000:1
Digital Keystone <sup>*1</sup>	V±20°, H±20°
Uniformity <sup>*1</sup>	88%
IMAGE ADJUSTMENTS	
Image Mode	Standard / Presentation / Dynamic / Video / Cinema / Photo / sRGB / Vivid Photo / DICOM SIM <sup>*6</sup> / User 1 / User 2 / User 3 / User 4 / User 5
Color Adjustment	Color Level, Color Balance, Color Temperature, Gain (R,G,B), Offset (R,G,B)
Wall Color Correction	Normal / Greenboard / Adjust (Custom)
Mounting	360° Projection
Tilt Angle	Bottom Front: 2 Places (Max. Angles: 6° Elevation)
INPUT SIGNALS	
Scanning Frequency	H: 27kHz - 75kHz, V: 24Hz - 60Hz
Analog PC Input	WUXGA / UXGA / WSXGA+ / SXGA+ / WXGA+ / FWXGA / WXGA / SXGA / XGA / SVGA / VGA
Digital PC Input	WUXGA / UXGA / WSXGA+ / SXGA+ / WXGA+ / FWXGA / WXGA / SXGA / XGA / SVGA / VGA
Digital Video Input	1080p / 1080i / 720p / 576p / 480p
Component Video Input	1080p / 1080i / 720p / 576p / 576i / 480p / 480i
Dot Clock	162MHz
LAMP	
Type	340-NSHA
Life <sup>*5</sup>	3000 Hours (Full Power) / 4000 Hours (Power Saver)
Power <sup>*3</sup>	340 / 264 W

## DIMENSIONS



## CONNECTABILITY



## WHAT'S IN THE BOX

- Projector
- Lens Cap
- Power Cord
- VGA to VGA Connection Cable (Mini Dsub15-Mini Dsub15)
- Remote Controller RS-RC04 (includes two AAA batteries)
- Quick Start Guide (Book)
- User's Manual (CD-ROM)
- Warranty Card

\*1: When using the optional projection lens RS-IL01ST (projection lens sold separately). \*2: When the lamp mode is in Full Power mode/Power Saver mode, value for Power Saver mode is a calculated value thus cannot be guaranteed as specifications. \*3: When the Lamp Control function is ON. \*4: Varies depending on the combination of the HDBaseT and network settings. \*5: This time guarantee a 50% survival rate and a 50% brightness-maintenance rate. This value does not guarantee the service life of the lamp. \*6: Only available on WUX6010 D model.

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REALiS WUX6010	ITEM CODE: 0867C002	UPC CODE: 13803261844
REALiS WUX6010 D	ITEM CODE: 0867C009	UPC CODE: 660685150560

TERMINALS	
DVI-I	Digital PC/Analog PC Input
HDMI	Digital PC/Digital Video Input
Mini Dsub15	Analog PC/Component Video Input
Mini jack x3	Audio Input x2, Audio Output x1
Mini Jack x1	Connecting Wired Remote Controller
Dsub9	RS-232C Connection
USB type A	USB Connection / JPEG Still Images
RJ-45 (HDBaseT™)	HDBaseT Connection (Image, Audio, Control and Network)
RJ-45	Network Connection (1000BASE-T / 100BASE-TX / 10BASE-T)
BUILT-IN SOUND	
Internal Speaker	5W, Mono
REMOTE CONTROL	
Wireless Remote	Infrared (Supplied) or Wired (Optional)
RATINGS	
Fan Noise <sup>*3</sup>	40dB (Full Power) / 36dB (Power Saver)
Power Consumption <sup>*3</sup>	465W (Full Power) / 370W (Power Saver)
Standby Power <sup>*5</sup>	2.0 ~ 0.3W
Power Voltage	AC 100 - 240V, 50/60 Hz
Operating Temperature	32°F - 104°F (0°C - 40°C) (20% RH - 85%RH)
Storage Temperature	-22°F - 140°F (-30°C - 60°C)
Dimensions (W x H x D)	W: 14.96" (380mm), H: 6.69" (170mm), D: 16.92" (430mm) (Including Protrusion)
Weight	18.73 lbs.
Projector Warranty	3 Years Parts and Labor
Lamp Warranty	120 Days

## OPTIONAL LENSES

	THROW RATIO	LENS SHIFT	ZOOM RATIO	SCREEN SIZE™	FOCAL LENGTH	F-NUMBER
STANDARD ZOOM LENS RS-IL01ST ITEM CODE: 4966B001	1.49 - 2.24:1	V: 15% - 55% H: ±10%	1.5x	40"-600"	23.0 - 34.5mm	1.89 - 2.65
LONG FOCUS ZOOM LENS RS-IL02LZ ITEM CODE: 4967B001	2.19 - 3.74:1	V: 15% - 55% H: ±10%	1.7x	40"-600"	34.0 - 57.7mm	1.99 - 2.83
ULTRA WIDE ANGLE LENS RS-IL03WF ITEM CODE: 4968B001	0.80:1	V: 5% - 5% H: ±2%	Fixed	40"-300"	12.8mm	2.0
ULTRA LONG FOCUS ZOOM LENS RS-IL04UL ITEM CODE: 6064B001	3.55 - 6.94:1	V: 15% - 55% H: ±10%	1.95x	60"-600"	53.6 - 105.6mm	2.34 - 2.81
SHORT FOCUS ZOOM LENS RS-IL05WZ ITEM CODE: 8168B001	1.00 - 1.50:1	V: 15% - 55% H: ±10%	1.5x	40"-600"	15.56 - 23.34mm	2.09 - 2.34

## ACCESSORIES

Replacement Lamp RS-LP09	9963B001
Replacement Air Filter RS-FL01	4971B001
Remote Controller RS-RC04	4970B001
Remote Controller RS-RC05 (With Wired Connection Option)	5750B001
Ceiling Mount RS-CL11	4969B001
Ceiling Extension RS-CL08 (16" - 24")	3096B001
Ceiling Extension RS-CL09 (24" - 39")	3097B001
Top Cover RS-TC01 (Dark Grey)	5471B001