



REALiS WUX6000 PRO AV INSTALLATION LCOS PROJECTOR

High Performance

The REALiS WUX6000 Pro AV Installation LCOS Projector is designed to deliver 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 a new advanced image processing engine, this Projector displays vivid, seamless images with intricate detail, accurate color, crisp contrast, sharp blacks, and blur-free motion. Features include multiple image-mode settings and picture/color adjustments, a wide range of optional Genuine Canon projection lenses to match a variety of installation environments and screen sizes ranging from 40" to 600", and a motorized lens-shift function for easy positioning. Advanced Professional Calibration settings, including Edge Blending and Four-point Keystone Correction, support custom installations. Extensive connectivity is provided via HDMI, DVI and other leading network interfaces. The WUX6000 has excellent burn in resistance when projecting for long periods, along with a relatively low power consumption per lumen.



Key Features

- ▶ Native WUXGA Resolution (1920 x 1200)
- ▶ LCOS Technology with AISYS-enhancement
- ▶ 6000 Lumen Brightness
- ▶ Up to 2000:1 Contrast Ratio (Lamp Mode On)
- ▶ New Advanced Image Processing Engine
- ▶ Optional Interchangeable Genuine Canon Lenses
- ▶ Motorized Lens Shift, Zoom and Focus
- ▶ Professional Calibration Settings
- ▶ Versatile Connectivity (HDMI, DVI)
- ▶ Network Management including Crestron & AMX



The REALiS WUX6000 delivers outstanding brightness with incredible detail and color accuracy.

Recommended For:

- ▶ Large Conference Rooms/Auditoriums
- ▶ Educational Institutions
- ▶ Corporate Boardrooms
- ▶ Houses of Worship
- ▶ Command Control Centers
- ▶ Museums and Galleries
- ▶ Photo Studios/Galleries
- ▶ Digital Signage
- ▶ Simulation and Training

REALiS WUX6000

Canon



REALiS WUX6000 PRO AV INSTALLATION LCOS PROJECTOR

PRODUCT NAME: REALiS WUX6000 ITEM CODE: 9726B002 UPC CODE: 013803242997

SPECIFICATIONS

| | | | | |
|--------------------------|---------------------------|--|------------------------------------|--|
| BASIC | IMAGING DEVICE | 0.71" LCOS Reflective LCD panels x 3 | | |
| | ASPECT RATIO | 16:10 | | |
| | NATIVE RESOLUTION | 1920 x 1200 (WUXGA) | | |
| | BRIGHTNESS | 6000 Lumens | | |
| | UNIFORMITY | 88% | | |
| | CONTRAST RATIO | 1000:1 (Native) / 2000:1 (Lamp Mode ON) | | |
| KEYSTONE CORRECTION | VERTICAL | ± 20° | | |
| | HORIZONTAL | ± 20° | | |
| IMAGE ADJUSTMENTS | IMAGE MODE | Standard / Presentation / Dynamic / Video / Cinema / Photo / sRGB / Vivid Photo / DICOM SIM / User 1 / User 2 / User 3 / User 4 / User 5 | | |
| | MOUNTING | Ceiling, Rear, Rear-Ceiling, Upward, Downward, Slant-Ward | | |
| | TILT ANGLE | 360-degree Installation | | |
| INPUT SIGNALS | DIGITAL PC INPUT | WUXGA / UXGA / WSXGA+ / SXGA+ / WXGA+ / FWXGA / WXGA / SXGA / XGA / SVGA / VGA | | |
| | ANALOG INPUT | WUXGA / UXGA / WSXGA+ / SXGA+ / WXGA+ / FWXGA / WXGA / SXGA / XGA / SVGA / VGA | | |
| | SCANNING FREQUENCY | H Freq. 27 ~ 75kHz V Freq. 24 ~ 60Hz Max dot clock 162MHz | | |
| | DIGITAL VIDEO INPUT | 1080p / 1080i / 720p / 576p / 480p | | |
| | COMPONENT INPUT | 1080p / 1080i / 720p / 576p / 576i / 480p / 480i | | |
| TERMINALS | INPUT | DVI-I | Analog PC / Digital PC input | |
| | | HDMI | Digital PC / Digital Video Input | |
| | | MINI D-SUB 15PIN | Analog PC / Component Video Input | |
| | | MINI JACK | Audio Input x2, Audio Output x1 | |
| | CONTROL | USB TYPE A | Service Port | |
| | | MINI JACK | Connecting Wired Remote Controller | |
| | | D-SUB 9 PIN | RS-232C Control | |
| | RJ-45 | Network (1000BASE-T / 100BASE-TX / 10BASE-T) | | |
| BUILT-IN SPEAKER | 5W (Mono) | | | |
| LAMP | TYPE | 340-NSHA | | |
| | LAMP LIFE | 3000 Hours (Full Power) / 4000 Hours (Power Saver) | | |
| REMOTE CONTROL | SENSOR | Wireless Infrared, Front/Back Wired Remote Control Connection | | |
| RATINGS | FAN NOISE | 40 / 36 dB | | |
| | POWER CONSUMPTION | 455W (Full Power) / 360W (Power Saver) | | |
| | STANDBY POWER CONSUMPTION | 0.7W / 0.3W (Standby with LAN off) | | |
| | POWER VOLTAGE | AC100 ~ 240V, 50 / 60 Hz | | |
| | TEMPERATURE | OPERATING | 32° ~ 104° F (0° ~ 40° C) | |
| | | STORAGE | 14° ~ 140° F (-10° ~ 60° C) | |
| | DIMENSIONS (W X D X H) | 15.0" x 16.9" x 6.7" (including protruding parts, without lens) | | |
| WEIGHT | 18.7 lb. (without lens) | | | |

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 |
| 9963B001 | Replacement Lamp RS-LP09 |
| 4971B001 | Replacement Air Filter RS-FL01 |
| 5750B001 | Remote Controller RS-RC05 (With Wired Connection Option) |
| 4970B001 | Remote Controller RS-RC04 (With Wired Connection Option) |
| 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 Genuine Canon Lenses

As part of the REALiS Pro AV Installation Series projectors, there are a variety of interchangeable projection lenses that are available to utilize on this projector. These lenses deliver high quality images with a high degree of installation flexibility. A wide range of throw distances and zoom ratios are possible to suit many different projection environments.

The Canon projector lenses incorporate many Canon advanced optical technologies that have been developed and honed in our EOS DSLR camera lenses.



OPTIONAL LENS SPECIFICATIONS

| PRODUCT NAME | | WUX6000 | |
|---|--|-----------------|---|
| 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.



Not responsible for typographical errors. Specifications subject to change without notice. Products not shown to scale. Certain images and effects are simulated.

©2014 Canon U.S.A., Inc. All rights reserved. Canon and REALiS are registered trademarks of Canon Inc. in the United States and may also be trademarks or registered trademarks in other countries. All other products and brand names may be registered trademarks, trademarks or service marks of their respective owners in the United States and/or other countries.



For more info:
1-800-OK-CANON (1-800-652-2666)
pro.usa.canon.com