



REALiS SX6000 PRO AV INSTALLATION LCOS PROJECTOR

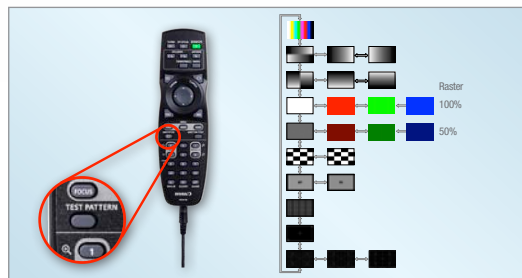
A Bright Performer

Equipped with new LCOS (Liquid Crystal on Silicon) display panels featuring an improved pixel-spacing aperture ratio of 96% for virtually seamless imagery – and enhanced by Canon's revolutionary AISYS (Aspectual Illumination System) optical technology – the REALiS SX6000 Pro AV Projector displays exceptional 6000 lumen video and still images at SXGA+ (1400 x 1050) resolution. Added advantages to the SX6000's advanced imaging technologies include better white balance, improved reliability and durability, and outstanding energy efficiency. Advanced color tools (6-axis Color Adjustment, Color Correction IC, and 3D Color LUT) also provide high color reproducibility. Multiple image modes, integrated test patterns, a choice of optional genuine Canon projection lenses, expanded interfaces (including DVI-I and HDMI 1.3), an advanced wired remote control and installer-friendly features makes the REALiS SX6000 a superb choice for many presentation venues.



Key Features

- ▶ Native SXGA+ (1400 x 1050) Resolution
- ▶ AISYS-Enhanced LCOS Technology
- ▶ 6000 Lumen Brightness
- ▶ 1000:1 Contrast Ratio
- ▶ LCOS Panel with 96% Aperture Ratio
- ▶ Motorized Lens Shift, Zoom, and Focus
- ▶ Outstanding Energy Efficiency
- ▶ Optional Interchangeable Genuine Canon Lenses



Integrated test patterns controllable from the remote control enable adjustment of the image angle, gradation, and color tone. System faults can also be isolated.

Recommended For:

- ▶ Higher Education
- ▶ Houses of Worship
- ▶ Museums
- ▶ Conference Centers
- ▶ Engineering Labs
- ▶ Government and Military
- ▶ Photo Studios/Galleries

REALiS SX6000

Canon



REALiS SX6000 PRO AV INSTALLATION LCOS PROJECTOR

PRODUCT NAME: REALiS SX6000 ITEM CODE: 5749B002 UPC CODE: 013803142563

SPECIFICATIONS

BASIC	IMAGING DEVICE	0.72" LCOS Reflective LCD Panels x 3		
	ASPECT RATIO	4:3		
	NATIVE RESOLUTION	1400 x 1050 (SXGA+)		
	BRIGHTNESS	6000 Lumens		
	UNIFORMITY	88%		
	CONTRAST RATIO	1000:1		
KEYSTONE CORRECTION	VERTICAL	± 20°		
	HORIZONTAL	± 20°		
IMAGE ADJUSTMENTS	IMAGE MODES	Standard, Presentation, Vivid Photo, Photo/sRGB, Dynamic, Video, Cinema, User 1-5		
	MOUNTING	Ceiling, Rear, Rear-Ceiling, Upward, Downward		
	TILT ANGLE	Adjustable feet up to 6 degrees		
INPUT SIGNALS	DIGITAL PC INPUT	UXGA / WSXGA+ / SXGA+ / WXGA+ / WXGA / SXGA / XGA / SVGA / VGA		
	ANALOG INPUT	UXGA / WSXGA+ / SXGA+ / WXGA+ / WXGA / SXGA / XGA / SVGA / VGA		
INPUT SIGNALS	SCANNING FREQUENCY	H Freq. 15.625-75 KHz V Freq. 50-60.317 Hz Max dot clock 162 MHz		
	DIGITAL VIDEO INPUT	1080p / 1080i / 720p / 576p / 480p		
	COMPONENT INPUT	1080p / 1080i / 720p / 576p / 576i / 480p / 480i		
TERMINALS	INPUT	DVI-I 29PIN	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	
	CONTROL	MINI JACK	Wired remote control connection x1	
		D-SUB 9 PIN	RS-232C Control	
RJ-45	Network (100BASE-TX / 10BASE-T)			
BUILT-IN SPEAKER	5W (Mono)			
LAMP	TYPE	330W NSH (AC)		
	LAMP LIFE	3000 Hours		
REMOTE CONTROL	SENSOR	Wireless Infrared, Front/Back Wired Remote Control Connection		
RATINGS	FAN NOISE	40dB		
	POWER	CONSUMPTION	435W / 1.7W (Standby) / 0.35W (Standby with LAN off)	
		VOLTAGE	AC100 ~ 240V, 50 / 60 Hz	
	TEMPERATURE	OPERATING	41° to 95° F (5° to 35° C) 85% RH or less	
		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) (8.4 kg)			

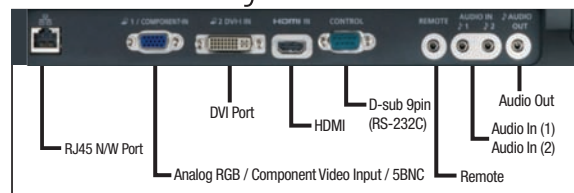
OPTIONAL ACCESSORIES

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	Remote Controller RS-RC05 (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

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	SX6000	
RS-IL01ST STANDARD ZOOM LENS	THROW RATIO	1.57 - 2.36:1
	PROJECTION LENS	F1.89 - 2.65 / f= 23.0 - 34.5 mm
	ZOOM	1.5 x Optical Zoom (Powered)
	FOCUS	Powered
	SCREEN SIZE	40" to 600"
RS-IL02LZ LONG FOCUS ZOOM LENS	THROW RATIO	2.31 - 3.94:1
	PROJECTION LENS	F1.99 - 2.83 / f= 34.0 - 57.7 mm
	ZOOM	1.7 x Optical Zoom (Powered)
	FOCUS	Powered
	SCREEN SIZE	40" to 600"
RS-IL03WF ULTRA WIDE- ANGLE LENS	THROW RATIO	0.85:1
	PROJECTION LENS	F2.0 / f= 12.8 mm
	ZOOM	Fixed
	FOCUS	Powered
	SCREEN SIZE	40" to 300"
RS-IL04UL ULTRA LONG FOCUS ZOOM LENS	THROW RATIO	3.74 - 7.32:1
	PROJECTION LENS	F2.34 - 2.81 / f= 53.6 - 105.6 mm
	ZOOM	1.95x Optical Zoom (Powered)
	FOCUS	Powered
	SCREEN SIZE	60" to 600"
RS-IL05WZ SHORT FOCUS ZOOM LENS	THROW RATIO	1.06 - 1.58:1
	PROJECTION LENS	F2.09 - 2.34 / f= 15.56 - 23.34 mm
	ZOOM	1.5x Optical Zoom (Powered)
	FOCUS	Powered
	SCREEN SIZE	40" to 600"

WHAT'S IN THE BOX

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



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

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