

Canon

Delighting You Always



Enter a new dimension of brilliance

XEED

MULTIMEDIA PROJECTOR



Canon XEED
multimedia projectors

2010

WUX10 MARK II SX7 MARK II SX80 MARK II SX800 X700

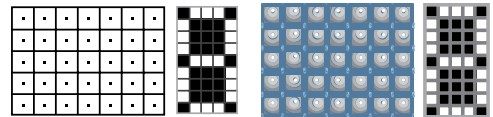
Put your presentations in the spotlight with Canon XEED Multimedia Projectors. Based on decades of expertise and innovation in imaging technology, these high-performance projectors combine the brilliance and clarity of LCOS technology with Canon's superior AISYS light engine system to deliver exceptional image quality and outstanding brightness. For presentations that shine effortlessly, you need a XEED.

WUX10 MARK II
SX7 MARK II
SX80 MARK II
SX800
X700

The technology behind XEED

LCOS

XEED projectors incorporate LCOS (Liquid Crystal on Silicon) 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.



LCOS REFLECTIVE LCD PANELS

TRANSMISSIVE LCD PANELS

AISYS



To realize the full potential of LCOS technology, XEED projectors use Canon's proprietary AISYS (Aspectual Illumination System) 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.

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WUX10MARKII

Enter an extraordinary world of clarity

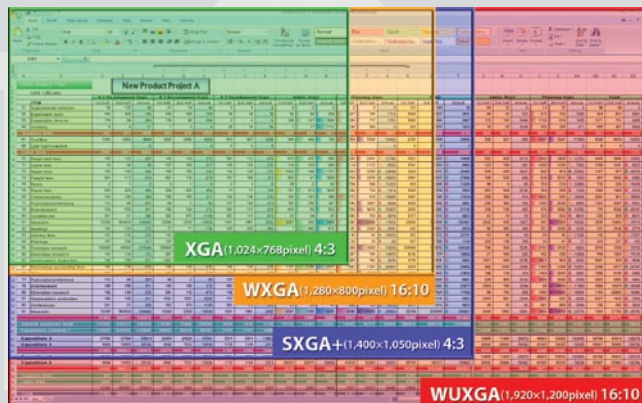
Take your presentations to a whole new level of brilliance with the XEED WUX10 Mark II projector. Featuring a class-leading WUXGA 1920 x 1200 resolution, this powerhouse projector is capable of reproducing even the smallest details with razor-sharp precision. Together with precise color reproduction and an expanded color space, it's the perfect choice for presentations incorporating high-quality visuals.

The WUX10 Mark II includes a DICOM Simulation mode that can be calibrated to the DICOM14 standard commonly used by the medical education industry. A Photo mode is also available where image colors can be adjusted to compensate for ambient lighting. Other features of the WUX10 Mark II include a HDMI terminal (version 1.3 deep color) for projection of high-quality digital images and uncompressed 1080p video, as well as a built-in network connection for remote network monitoring.



Native WUXGA 1920 x 1200 Resolution

With the ability to display true widescreen content in stunning WUXGA 1920x1200 resolution, the WUX10 Mark II is perfect for presentations where detailing precision is of utmost importance, such as medical seminars or photo presentations. The 16:10 format ensures widescreen content is displayed in its true proportions, just as it appears on your laptop.



Full 10-bit color support

The WUX10 Mark II features the ability to process analogue RGB and component signals, from input to display, in 10-bit color resolution. With over a billion possible colors, images appear with more depth and a greater level of realism.

Built-in HDMI terminal

The WUX10 Mark II is equipped with a HDMI terminal (version 1.3 deep color), supporting Full HD 1080p signals provided by HDTV satellite and cable boxes, as well as Blu-Ray players. Simply connect a digital source to the projector, and your HD presentation is instantly displayed and ready to go.



RESOLUTION
1920 x1200 (WUXGA)

BRIGHTNESS
3200 lm

CONTRAST
1000:1

LENS
1.5x Optical Zoom

HD SUPPORT
HDMI(1080p)

NETWORK
Built-in

WUX10 MARK II
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SX7 MARK II NEW

Excellent color accuracy when you need it

With an outstanding 4000 lumen brightness, the SX7 Mark II is the brightest SXGA+ projector made by Canon. This exceptional projector's superior imaging technology delivers greater color fidelity with enhanced reds and greens for more realistic tones. Various audio/video interfaces enable presentations to be carried out with a wide range of digital and analog devices.

As the SX7 Mark II supports the Adobe RGB colorspace, it's perfect for use in color-crucial industries such as graphic designing, publishing and photography. It also has a DICOM Simulation Mode (DICOM 14) designed specifically for medical educational use, and a Photo Mode for presentations with demanding imaging requirements.

RESOLUTION
1400x1050 (SXGA+)

BRIGHTNESS
4000 lm

CONTRAST
1000:1

LENS
1.7x Optical Zoom

HD SUPPORT
HD Ready





SX80MARKII

High Octane Presentations from any source

The SX80 Mark II is a powerful and extremely versatile projector that can handle any kind of presentation you throw at it. It features a built-in USB port for PC-free presentations or connection to any device with Pictbridge support, a HDMI terminal for projection of high-definition content, and a built-in network interface for remote network monitoring.

The SX80 Mark II also comes with a DICOM Simulation Mode (DICOM 14) designed for medical educational use, and a Photo Mode for presentations with demanding imaging requirements.

RESOLUTION
1400x1050 (SXGA+)

BRIGHTNESS
3000 lm

CONTRAST
900:1

LENS
1.5x Optical Zoom

HD SUPPORT
HDMI (1080p)

NETWORK
Built-in

WUX10 MARK II
SX7 MARK II
SX80 MARK II
SX800
X700



SX800

Efficient & affordable high-quality imaging

As an affordable high-quality SXGA+ projector, the SX800 provides outstanding image resolution designed to meet the needs of users in corporate, educational, and specialized fields. All the advanced imaging technology with none of the frills, this fuss-free projector is suitable for users who require the basic imaging functions in exceptional quality.

RESOLUTION
1400x1050 (SXGA+)

BRIGHTNESS
3000 lm

CONTRAST
900:1

LENS
1.5x Optical Zoom



X700

Brilliant Performance in a Compact Size

The X700 is one of Canon's brightest and most portable LCOS projectors. Its XGA display resolution is ideal for most presentations, while a variety of audio/video inputs make it one of the most versatile projectors available.

RESOLUTION
1024 x 768 (XGA)

BRIGHTNESS
4000 lm

CONTRAST
1000:1

LENS
1.7x Optical Zoom

ADVANCED XEED FEATURES

1.5x Zoom Lens with 10:0 Offset

The newly designed 1.5x zoom lens allows XEED projectors to reproduce images more faithfully by suppressing any image distortion. The lens also features a 10:0 lens offset that ensures the bottom of images are not cut off even when the projector is placed quite a distance from the screen. It also makes it easier to set up the projector without having to tilt it, or use keystone correction.

WUX10 Mark II | SX80 Mark II | SX800

Ultra-wide 1.7x Zoom Lens

With the widest zoom range of any of Canon's projector lenses, the 1.7x ultra-wide powered zoom lens can produce large, vibrant images at relatively short distances — a 100" display can be obtained at a mere 3 meters. This is very useful for smaller venues such as meeting rooms or home theaters.

SX7 Mark II | X700

Complete Color Management

XEED projectors make it easy for you to get the colors you want. A 6-axis color adjustment feature lets you fine-tune the hue and saturation of each of the primary and secondary colors. With Memory/Vivid Color Correction, you can also adjust the degree of vividness to attain more dynamic images.

Advanced Image Modes

- **DICOM Simulation Mode** enables accurate display of images such as X-rays, CAT scans, and MRIs that are typically displayed on DICOM compliant monitors. It adheres to the DICOM14 standard used extensively by the medical education industry.



A built-in calibration tool* with 21 gamma presets lets you configure the projector to match the brightness of the room. This image mode is recommended for use in medical schools for training and educational use.

*Not for SX7 Mark II

- **Photo 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.



Fine adjustments can be made for various types of lighting, such as incandescent lamp, fluorescent lamp, and brighter and darker room conditions. This feature is particularly useful when displaying vivid photographic images in a studio, art museum, or gallery.

WUX10 Mark II | SX7 Mark II | SX80 Mark II

Image Modes

A variety of image modes ensures XEED projectors bring out the best from every type of content.



Standard mode gives you images closely resembling the original, with an emphasis on white areas.



Presentation mode increases contrast between bright and dark areas, making it easier to see detailed diagrams and text.



sRGB mode is optimized for sRGB images, which includes those produced by many digital cameras.



Movie mode emphasizes gradation to produce realistic depth and dimension, giving you greater enjoyment when watching your favorite movies or videos.

SHARED XEED FEATURES

Auto Setup

The Auto Setup* function performs four vital set-up configurations at the touch of a button.

*SX800 features Auto Keystone and Auto Input only



1 AUTO FOCUS

Distance to the screen is measured to ensure a sharp image

2 AUTO KEYSTONE

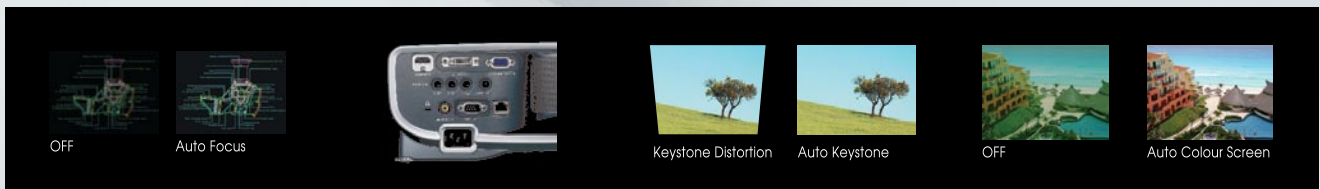
Calculates angle of the projector and corrects distortion of up to $\pm 20^\circ$

3 AUTO INPUT

Image signal from any connected input is detected and displayed

4 AUTO SCREEN COLOR

Projector automatically compensates for the color of the projection surface



HDMI Support



WUX10 Mark II and SX80 Mark II are equipped with HDMI terminals (version 1.3 deep color) that support Full HD 1080p signals provided by HDTV - capable satellite and cable boxes, Blu-Ray players, and digital devices such as cameras and camcorders.

Network Connectivity

The WUX10 Mark II and SX80 Mark II come with a built-in network interface (RJ-45) that enables centralized monitoring of multiple projector units from a networked PC.

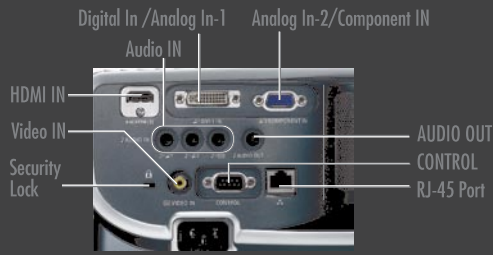
Silent Operation

The internal design of XEED projectors are engineered for exceptionally quiet operation. This enables presentations to be carried out without any distracting noise.

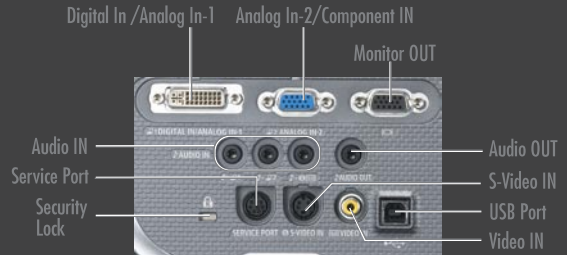
Plug & Go

With the convenient Plug & Go feature, you'll never have to wait for the projector to cool down before unplugging it. When the power cord is unplugged, the internal fan system will continue to cool the projector even as you prepare to head off to your next meeting.

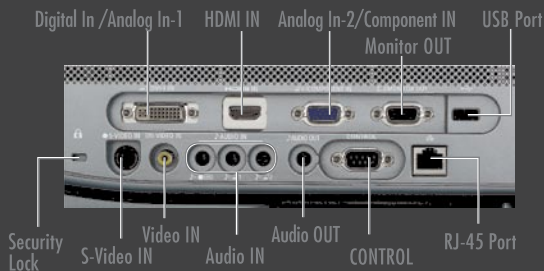
	XEED WUX10 Mark II	XEED SX7 Mark II <small>NEW</small>	XEED SX80 Mark II	XEED SX800	XEED X700
Display device	LCOS reflective liquid crystal (3 panels)	LCOS reflective liquid crystal (3 panels)	LCOS reflective liquid crystal (3 panels)	LCOS reflective liquid crystal (3 panels)	LCOS reflective liquid crystal (3 panels)
Panel display resolution	1920 x 1200pixels (WUXGA)	1400 x 1050 pixels (SXGA+)	1400 x 1050 pixels (SXGA+)	1400 x 1050 pixels (SXGA+)	1024 x 768 pixels (XGA)
Brightness	3200 lm	4000 lm	3000 lm	3000 lm	4000 lm
Contrast ratio	1000:1	1000:1	900:1	900:1	1000:1
Focal length / F value	F1.85-2.65 / f=21.8 to 31.9mm	F1.85-2.5 / f=21.7 to 35.8mm	F1.95-2.6 / f=16.6 to 24.8mm	F1.95-2.6 / f=16.6 to 24.8mm	F1.85-2.5 / f=21.7 to 35.8mm
Zoom ratio	1.5x Optical Zoom (Electric)	1.7x Optical Zoom (Electric)	1.5x Optical Zoom (Electric)	1.5x Optical Zoom (Electric)	1.7x Optical Zoom (Electric)
Focus mechanism	Motorized (Auto focus)	Motorized (Auto focus)	Motorized (Auto focus)	Motorized (Auto focus)	Motorized (Auto focus)
Projection distance (100inch)	3.0~4.4m	3.0~4.9m	3.0~4.4m	3.0~4.4m	3.0~4.9m
Screen size	40-inch (86 x 54 cm) to 300-inch (646 x 404 cm)	40-inch (81 x 61 cm) to 300-inch (610 x 457 cm)	40-inch (81 x 61 cm) to 300-inch (610 x 457 cm)	40-inch (81 x 61 cm) to 300-inch (610 x 457 cm)	40-inch (81 x 61 cm) to 300-inch (610 x 457 cm)
Keystone adjustment	±20° Vertical (Auto)	±20° Vertical (Auto) ±20° Horizontal	±20° Vertical (Auto)	±20° Vertical (Auto)	±20° Vertical (Auto) ±20° Horizontal
Color Support	sRGB Color Space	Adobe RGB & sRGB Color Space	sRGB Color Space	sRGB Color Space	sRGB Color Space
HDMI support	HDMI Interface (1080p)	-	HDMI Interface (1080p)	-	-
Network connection	RJ-45 Port *for monitoring only	-	RJ-45 Port *for monitoring only	-	-
Noise	36/32dB	35/31dB	35/31dB	35/31dB	35/31dB
Light source	275W NSHA Lamp	275W NSHA Lamp	230W NSHA Lamp	230W NSHA Lamp	275W NSHA Lamp
Dimensions (W x D x H)	284 x 336 x 114mm	266 x 336 x 114mm	332 x 340 x 121mm	332 x 340 x 121mm	266 x 336 x 114mm
Weight	5.0kg	4.8kg	5.2kg	5.0kg	4.8kg



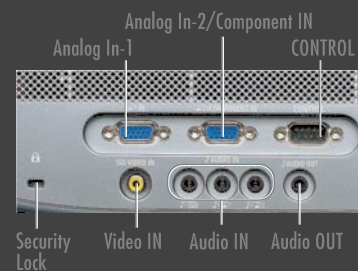
XEED WUX10 Mark II



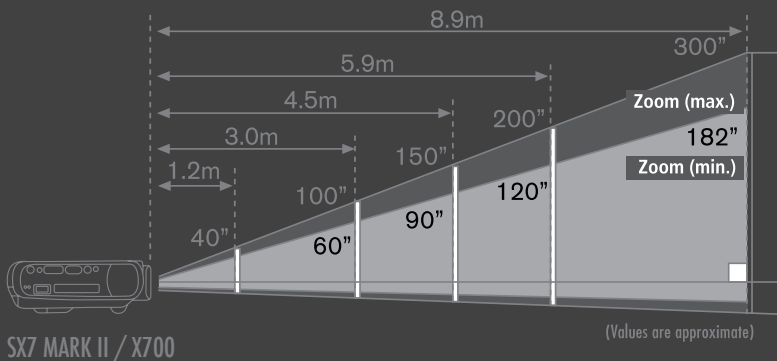
XEED SX7 Mark II | XEED X700



XEED SX80 Mark II



XEED SX800



KIT CONTENTS*

- Quick Start Guide
- User's Manual (CD-ROM)
- Remote Control Unit & Batteries
- DVI-VGA Cable (Except SX800)
- Component-VGA Cable
- AC Power Cord
- USB Cable (Only X700)
- Lens Cover with Lens Cap
- Strap Carrying Case

OPTIONAL ACCESSORIES*

- Replacement Lamp
- Ceiling Mounting Accessories
- DVI - DVI Digital Cable
- Control Cable

*Kit content and optional accessories will vary depending on model

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International Co., Ltd.
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Concern (P) Ltd
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