

High-performance WUXGA (1920 x 1200) projector with Canon LCOS technology for spectacular HD image quality, resolution and colour reproduction,

With industry leading WUXGA resolution (1920 x 1200), the XEED WUX10 Mark II projects Full HD widescreen images using Canon LCOS technology for spectacular image quality, resolution, colour reproduction and razor-sharp image quality. The projector features 3200 lumens, a 1.5x zoom lens with a HDMI terminal for projection of high-quality digital images and uncompressed 1080p video. It also features a built-in network connection for remote network operation. Perfect for end users in corporate, education, AV applications and specialised fields.



Key Features

- WUXGA Resolution (1920 x 1200)
- 2.3 Million Pixels
- Canon LCOS technology with AISYS Optical System
- Native Widescreen Display
- 3200 lumens brightness and 1000:1 contrast ratio
- 1.5x zoom lens with 10:0 offset
- DICOM Simulation Mode
- DVI and HDMI™ connectivity
- Built-in Network Connection
- Auto Setup (Focus, Input, Keystone and Screen Colour Correction)
- PHOTO image mode



What is the Canon LCOS Advantage?

LCOS produces exceptional color, intricate detail and HD images that leap off the screen in breathtaking quality and integrity. Canon LCOS projectors create detailed, color-rich images with text that is crisp and dark. The advantages of LCOS are easy to see for both presenter and audience alike: photos with rich color, deep contrast, fine grain and sharp resolution.

Native WUXGA resolution and Full HD capability

Projecting at WUXGA resolution (1920 x 1200 pixels), the XEED WUX10 Mark II offers outstanding imaging power – reproducing bright, high contrast widescreen computer images and Full HD (1080p) video. Canon LCOS technology overcomes conventional projection limitations, reproducing fine detail without the unwanted “lattice” or “rainbow” effects.

Exceptional brightness and contrast

The XEED WUX10 Mark II employs Canon’s AISYS optical system to deliver sharp, clear images at a powerful 3200 lumens. AISYS optimises the light path to get the most from a highly efficient AC projector lamp, for results that cut through high levels of ambient light. In addition, the Canon AISYS system also yields a high 1000:1 contrast ratio, for faithful reproduction of every subtle gradation in the source image.

Easy placement

The WUX10 Mark II is fitted with a Canon 1.5x powered zoom projection lens, specially designed to combat distortion and deliver exacting image geometry. A 10:0 lens offset makes installation exceptionally easy.

PHOTO image mode

The WUX10 Mark II features a new ‘Photo’ image mode, specially designed for the optimum reproduction of sRGB photographic images. By taking into account the colour tone and brightness of the ambient light, photos can be reproduced with superb colour accuracy, regardless of variations in lighting conditions.

Fully automatic set-up

At the touch of a button, the projector automatically configures four key settings: Focus, Keystone Correction, Input Selection and Screen Colour Correction. Settings are accurately adjusted in seconds, leaving you free to concentrate on your presentation.

High Definition connectivity

Designed for use with HD sources, the WUX10 Mark II features a DVI terminal and an HDMI™ Connector, with full HDCP support.

XEED WUX10 Mark II

Full HD Multimedia Projector



XEED WUX10 Mark II Technical Specifications

LCD Panel	
Type	LCOS reflective display, TFT Active Matrix
Size and Number	0.7" diagonal (15.4mm x 9.6mm), 3 panels
Aspect Ratio	16:10
Native Resolution	1920 x 1200 (WUXGA), 2304000 pixels
Optics	
Lamp Type	275W NSHA
Lens F Number and Focal Length	F1.85 – F2.65; f=21.8 – 31.9mm
Zoom Magnification and Control	1.5x Motorised
Focus Control	Motorised Auto / Manual Focus
Lens Shift	10:0 (fixed)
Image and Audio	
Brightness	3200 lumens (2560 lumens in Quiet Mode)
Brightness Uniformity	88%
Contrast Ratio	1000:1 (full on / full off)
Projection Distance Coverage	1.2m – 9.1m (3.0m - 4.4m for a 100 inch image)
Screen Size	40" - 300" (86 x 54cm – 646 x 404cm)
Digital Zoom Magnification	1x – 12x
Keystone Correction Range	Vertical: +/- 20° (Auto / Manual)
Digital RGB Compatibility	WUXGA / UXGA / WSXGA+ / SXGA+ / WSXGA / SXGA / XGA / SVGA / VGA
Analogue RGB Compatibility	WUXGA / UXGA / SXGA+ / WSXGA / SXGA / WXGA / XGA/ SVGA / VGA
Video / S-Video Colour Systems	PAL / PAL-M / PAL-N / NTSC / NTSC4.43 / SECAM
Digital Video Scan Systems	1080p / 1080i / 720p / 576p / 480p
Component Video Scan Systems	1080p / 1080i / 1035i / 720p / 576p / 576i / 480p / 480i
Scanning Frequency	Horizontal: 15-75kHz, Vertical: 50-85Hz, Clock: 170MHz
Display Modes	Standard, Presentation, Movie, sRGB
Image Enhancement	12-bit Digital Gamma Correction
Built-in Speaker	1.0W RMS, Monaural
Connectors	
Digital RGB/Video/Analogue RGB Input 1	DVI-I 29-pin
Digital Video and Audio Input	HDMI™ V1.3 with Deep Colour
Analogue RGB Input 2	Mini D-Sub 15-pin (Component via supplied adaptor cable)
Analogue RGB Output	Mini D-Sub 15-pin (shared with Analogue RGB Input 2)
Composite Video Input	RCA x 1
Audio Input 1, Input 2, Input 3	3.5mm ² stereo mini-jack x 3
Audio Output	3.5mm ² stereo mini-jack x 1 (variable level)
Service Port / Projector Control	Mini D-Sub 9-pin
Network Port	RJ-45
Mechanisms	
Front Elevation Mechanism	One-Touch mechanical foot, 10° maximum image elevation
Rear Adjustment Mechanism	Two rotary feet for fine adjustment
Ratings	
Dimensions (W x H x D)	284mm x 114mm x 336mm
Weight	5 kg
Power Source	100V - 240V AC, 50/60Hz
Power Consumption	Normal Mode: 400W / Quiet Mode: 330W / Standby: 11W
Noise Level	Normal Mode: 36dBA / Quiet Mode: 32dBA
Operating Environment	+5°C to +35°C
Storage Environment	-30°C to +60°C

Included Accessories

- Wireless Remote Control
- Manganese Dioxide Battery
- Power Cord
- Computer Cable
- Component Cable
- Carrying Case
- Lens Cap
- Lens cap Strap
- Operation Guide (Multiple Languages)
- Instruction Manual
- CD-ROM

Optional Accessories

- Replacement Lamp (RS-LP04)
- Ceiling Mount (RS-CL07)
- Ceiling Extension (RS-CL08)
- Ceiling Extension (RS-CL09)
- DVI Cable (LV-CA29)