XEED SX7 Mark II
High Definition Multimedia Projector

Superior brightness. Seamless, high resolution images.

The XEED SX7 Mark II is ideal for business users and photographers alike. SXGA+ resolution, 4000 lumens and a dedicated 'Photo' mode ensure bright, colour-accurate images in any lighting environment.

Key Features

- Native SXGA+ resolution and LCOS technology for sharp, clear images
- 4000 lumens brightness
- 1000:1 contrast ratio
- 1.7x zoom lens
- 'PHOTO' and Adobe RGB image modes
- Auto setup
- Near-silent 32dBA operation
- HD Ready with DVI port

The clearest image quality
In today's competitive business climate, your professional presentations have to stand out clearly from the rest. That's where the XEED SX7 Mark II makes all the difference. It projects perfect, seamless images with no gaps between pixels, thanks to advanced LCOS technology. Native SXGA+ resolution (1400 x 1050 pixels) provides superior reproduction of source text, graphics and moving images.

Super bright in any surroundings
Benefit from powerful projection with clear images, even when giving presentations in high light levels or large venues. Ultra-bright 4000 lumens and a long-lasting AC lamp, combined with Canon's AISYS optical system, provide high performance projection at all times.

Vivid colours, deep blacks
Another advantage of Canon's AISYS optical system is a high 1000:1 contrast ratio. This gives vivid colour tones and true blacks in dark areas, for a richer viewing experience.

Flexible projector placement
The motorised 1.7x wide-angle Canon zoom lens ensures easy projector placement, as even large images can be projected from a short distance. It can be operated from a remote control handset or the control panel. The lens has a special coating to prevent ghosting and flare.
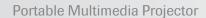
Near-silent operation
Quiet Mode ensures near-silent operation, with fan noise reduced to just 32dBA. Audiences can concentrate fully on your presentation, without distracting background noise.

HD Ready
The projector is HD Ready, and can faithfully reproduce High Definition images. HD display is enhanced by the DVI (Digital Visual Interface) port, providing the best possible image quality. Support for the HDCP standard allows playback of encrypted digital content.

XEED SX7 Mark II
Portable Multimedia Projector

Canon

Technical Specifications

LCD Panel

Type	LCOS reflective display, TFT Active Matrix
Size and Number	0.7" diagonal (15mm x 11mm), 3 panels
Aspect Ratio	4:3
Native Resolution	1400 x 1050 (SXGA+), 1470000 pixels

Optics

Lamp Type	275W NSH AC lamp
Lens F Number and Focal Length	F1.85 – F2.5; f=21.7 – 35.8mm
Zoom Magnification and Control	1.7x Motorised
Focus Control	Motorised Auto / Manual Focus
Lens Shift	9:1 (fixed)

Image and Audio

Brightness	4000 lumens (3200 lumens in Quiet Mode)
Brightness Uniformity	88%
Contrast Ratio	1000:1 (full on / full off)
Projection Distance Coverage	1.2m – 9.0m (3.0m - 4.9m for a 100 inch image)
Screen Size	40" - 300" (81 x 61cm - 610 x 457cm)
Digital Zoom Magnification	1x – 12x
Keystone Correction Range	Vertical: +/- 20° (Auto / Manual)
Digital RGB Compatibility	SXGA+ / SXGA / WXGA / XGA / SVGA / VGA
Analogue RGB Compatibility	UXGA / SXGA+ / SXGA / WXGA / XGA / SVGA / VGA
Video Colour Systems	1080i / 1035i / 720p / 575p / 480p
Digital Video Scan Systems	1080i / 1035i / 720p / 575p / 575i / 480p / 480i
Scanning Frequency	Horizontal: 15-100kHz, Vertical: 50-100Hz, Clock: 170MHz
Display Modes	Standard, Presentation, Movie & Photo, Adobe RGB, sRGB
Image Enhancement	12-bitDigital Gamma Correction
Built-in Speaker	1.0W RMS, Monaural

Connectors

Digital RGB/Video/Analogue RGB Input 1	DVI-I 29-pin,
Analogue RGB Input 2	Mini D-Sub 15-pin (Component via supplied adaptor cable)
Analogue RGB Output	Mini D-Sub 15-pin
S-Video input	Mini Din 4-pin
Composite Video Input	RCA x 1
Stereo Audio Input	3.5mm stereo mini-jacks x 3
Service Port / Projector Control	Mini D-Sub 9-pin

Ratings

Dimensions (W x H x D)	266mm x 114mm x 336mm
Weight	4.8 kg
Power Source	100V - 240V AC, 50/60Hz
Power Consumption	Normal Mode: 360W / Quiet Mode: 290W / Standby: 7W
Noise Level	Normal Mode: 36dBA / Quiet Mode: 32dBA
Operating Environment	+5°C to +35°C
Storgae Environment	-30°C to +60°C

Subject to change without notice