

Multimedia Projector

XEED SX80 Mark II

you can



Unrivalled clarity. Complete connectivity.

The SX80 Mark II produces crystal-clear SXGA+ images from most sources, including HDMI, DVI and USB flash drives. A dedicated 'Photo' mode ensures superb colour accuracy in any lighting environment.

SXGA+
RESOLUTION

LCOS
TECHNOLOGY

3000 LUMENS
BRIGHTNESS

900:1
CONTRAST RATIO

INTEGRATED
RJ-45

DVI AND HDMI™
TERMINALS

Key features

- Native SXGA+ resolution (1400 x 1050 pixels) with Canon LCOS technology
- 3000 lumens brightness using Canon AISYS Optical System
- 900:1 contrast ratio for vivid colours and deep blacks
- Canon 1.5x powered zoom lens with 10:0 offset
- 'PHOTO' image mode for colour-accurate still images in any lighting environment
- Fully automatic setup configures Focus, Keystone Correction, Input Selection and Screen Colour Correction
- PC-Less presentation: Display images directly from USB flash drives and digital cameras
- Near-silent operation: just 31dBA in Quiet Mode
- DVI port and HDMI™ Connector for digital image input
- RJ-45 port for control and monitoring via a network

What's in the box:

XEED SX80 Mark II Multimedia Projector, Remote Controller, AAA Batteries, AC Mains Power Cable, Computer Connection Cable, Component Video Adaptor Cable, Lens Cap, Carrying Case, Warranty Card, Instruction Book, Quick Operation Guide

Dimensions (W x H x D)

332mm x 121mm x 340mm

Weight

5.2kg



PROJECTOR

Canon

XEED SX80 Mark II

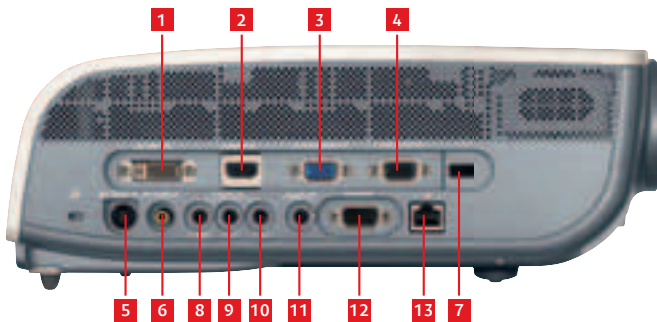
Specifications



| | |
|--|---|
| LCD PANEL Type Size and Number Aspect Ratio Native Resolution | LCOS reflective display, TFT Active Matrix 0.55" diagonal (11.2mm x 8.4mm), 3 panels 4:3 1400 x 1050 (SXGA+), 1470000 pixels |
| OPTICS Lamp Type Lens F Number and Focal Length Zoom Magnification and Control Focus Control Lens Shift | 230W NSHA F1.95 - F2.6; f=16.6 - 24.8mm 1.5x Motorised Motorised Auto / Manual Focus 10:0 (fixed) |
| IMAGE AND AUDIO Brightness Brightness Uniformity Contrast Ratio Projection Distance Coverage Screen Size Digital Zoom Magnification Keystone Correction Range Digital RGB Compatibility Analogue RGB Compatibility Digital Video Scan Systems Component Video Scan Systems Video / S-Video Colour Systems Scanning Frequency Display Modes Image Enhancement Built-in Speaker | 3000 lumens (2400 lumens in Quiet Mode) 88% 900:1 (full on / full off) 1.2m - 9.1m (3.0m - 4.4m for a 100 inch image) 40" - 300" (81 x 61cm - 610 x 457cm) 1x - 12x Vertical: +/- 20° (Auto / Manual) SXGA+ / SXGA / WXGA / XGA / SVGA / VGA UXGA / SXGA+ / SXGA / WXGA / XGA / SVGA / VGA 1080p / 1080i / 720p / 576p / 480p 1080p / 1080i / 1035i / 720p / 576p / 576i / 480p / 480i PAL / PAL-M / PAL-N / NTSC / NTSC4.43 / SECAM Horizontal: 15-75kHz, Vertical: 50-85Hz, Clock: 170MHz Standard, Presentation, Movie, sRGB, Photo 12-bit Digital Gamma Correction 1.0W RMS, Monaural |

| | |
|--|--|
| PORTS AND CONNECTORS Digital RGB / Analogue RGB Input 1 Digital Video and Audio Input Analogue RGB Input 2 Analogue RGB Output S-Video Input Composite Video Input Audio Input 1, Input 2, Input 3 Audio Output USB Port / PictBridge Input Service Port / Projector Control Network Port | DVI-I 29-pin HDMI V1.3 with Deep Colour Mini D-Sub 15-pin (Component via supplied adaptor cable) Mini D-Sub 15-pin Mini DIN 4-pin RCA x 1 3.5mm stereo mini-jack x 3 3.5mm stereo mini-jack x 1 (variable level) USB Type A Mini D-Sub 9-pin RJ-45 |
| MECHANISMS Front Elevation Mechanism Rear Adjustment Mechanism | One-Touch mechanical foot, 10° maximum image elevation Two rotary feet for fine adjustment |
| RATINGS Dimensions (W x H x D) Weight Power Source Power Consumption Noise Level Operating Environment Storage Environment Warranty | 332mm x 121mm x 340mm 5.2kg 100V - 240V AC, 50/60Hz Normal Mode: 330W / Quiet Mode: 270W / Standby: 15W Normal Mode: 35dBA / Quiet Mode: 31dBA +5°C to +35°C -30°C to +60°C 3 years |
| All data is based on Canon's standard testing methods. This Leaflet and the specifications of the product have been developed prior to the date of product launch. Specifications are subject to change without notice. ™ and ®: All company and/or product names are trademarks and/or registered trademarks of their respective manufacturers in their markets and/or countries. | |

Connectivity



- 1 **DVI-I 29-pin:** Digital RGB / Digital Video / Analogue RGB Input
- 2 **HDMI™ v. 1.3 (with Deep Colour):** Digital Video and Digital Audio Input
- 3 **Mini D-sub 15-pin:** Analogue RGB Input 2 (Component input via optional adaptor cable)
- 4 **Mini D-sub 15-pin:** Analogue RGB (monitor) output
- 5 **Mini-DIN 4 Pin:** S video input
- 6 **RCA x 1:** Composite Video Input
- 7 **USB Type A:** USB Connection, PictBridge input
- 8 **3.5mm mini-jack:** Stereo Audio Input 1
- 9 **3.5mm mini-jack:** Stereo Audio Input 2
- 10 **3.5mm mini-jack:** Stereo Audio Input 3
- 11 **3.5mm mini-jack:** Stereo Audio Output (Variable level)
- 12 **Mini D-Sub 9-pin:** Control Port (RS-232C)
- 13 **RJ-45:** Network connection



Canon Inc.
www.canon.com

Canon Europa
www.canon-europe.com

Multimedia Projector

XEED SX80 Mark II you can



Unrivalled clarity. Complete connectivity.
The XEED SX80 Mark II is part of the Canon Projector range

Sales Start Date: **November 2009**

The whole range consists of:

XEED: XEED WUX10 Mark II, XEED WUX10 Mark II Medical, XEED SX7, XEED SX6, **XEED SX80 Mark II**, XEED SX80 Mark II Medical, XEED SX800, XEED X700

LV: LV-7585, LV-8300, LV-7375, LV-7370, LV-7275

Target Markets and Applications:

Boardrooms, Meeting Rooms, General Business Applications, Mobile Professionals, Design Applications, Hotel Conference Facilities, Lecture Rooms, Professional Photographers and Photo Enthusiasts

Box Dimensions (W x D x H)

497 x 444 x 304 mm

Box Weight (Gross)

6.6kg

Packaging Style

Pallet

Quantity of Item

6

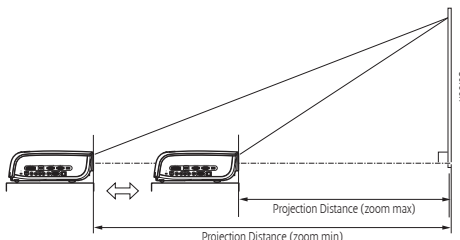
MERCURY CODES

PRODUCT

| Name | Mercury Code | EAN Code |
|-------------------|--------------|---------------|
| XEED SX80 Mark II | 4232B003AA | 4960999659534 |

OPTIONS

| Accessories | Mercury Code | EAN Code |
|-----------------------------------|--------------|---------------|
| Lamp Assembly RS-LP05 | 2678B001AA | 4960999572567 |
| DVI Cable (2 metres) LV-CA29 | 7502A001AA | 4960999041285 |
| Ceiling Pipe 400 - 600mm RS-CL08 | 3096B001AA | 4960999614144 |
| Ceiling Pipe 600 - 1000mm RS-CL09 | 3097B001AA | 4960999614151 |
| Ceiling Attachment RS-CL10 | 3098B001AA | 4960999616445 |



| Image Size (inches) | 40 | 60 | 80 | 100 | 150 | 180 | 200 | 250 | 300 |
|--------------------------------|--------------|--------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Width (cm) | 80 | 120 | 160 | 200 | 300 | 370 | 410 | 510 | 610 |
| Height (cm) | 60 | 90 | 120 | 150 | 230 | 270 | 300 | 380 | 460 |
| Projection Distance (zoom max) | 1.2 m (3.9') | 1.8 m (5.9') | 2.4 m (7.9') | 3.0 m (9.8') | 4.5 m (14.8') | 5.4 m (17.7') | 6.0 m (19.7') | 7.6 m (24.9') | 9.1 m (29.9') |
| Projection Distance (zoom min) | 1.7 m (5.6') | 2.6 m (8.5') | 3.5 m (11.5') | 4.4 m (14.4') | 6.6 m (21.7') | 8.0 m (26.3') | 8.9 m (29.2') | - | - |

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