

Multimedia Projector

XEED SX6000



Canon's brightest XEED installation projector with precision motorised lens options.

The XEED SX6000 incorporates LCOS and AISYS technology with motorised lenses to deliver a true 6000 lumens colour brightness and SXGA+ resolution – ideal where a traditional aspect ratio is required.

SXGA+
RESOLUTION

LCOS
TECHNOLOGY

6000 LUMENS

1000:1
CONTRAST RATIO

INTERCHANGEABLE
LENSES

MOTORISED
LENS SHIFT

DVI AND HDMI™
TERMINALS

Key features

- Native SXGA+ resolution (1400 x 1050 pixels)
- LCOS technology for perfect, seamless images
- 6000 lumens colour brightness using Canon AISYS optical system
- 1000:1 contrast ratio for vivid colours and deep blacks
- Motorised zoom, focus, horizontal and vertical lens shift with ½ pixel accuracy
- Four interchangeable high precision lenses: standard 1.5x zoom, wide angle, 1.7x long zoom and 1.95x ultra long zoom
- Individual RGB control, 6-Axis Colour and Gamma Detail adjustment for exceptional colour matching
- DVI and HDMI™ terminals for digital image input
- Network port for control and monitoring, PLink compatible
- Flexible 360° installation

What's in the Box

XEED SX6000 Multimedia Projector, Remote Controller, AA Batteries, AC Mains Power Cable, Computer Connection Cable, Instruction Manual on CD-ROM, Quick Start Guide, European Warranty Document

Dimensions (W x H x D)

380 x 170 x 430 mm

Weight

8.5 kg (without lens)



PROJECTOR

Canon

XEED SX6000

Specifications



* Projector shown with optional Top Cover (RS-TC01) accessory fitted.

MULTIMEDIA PROJECTOR Product Class	Installation
PANEL Type Size and Number Aspect Ratio Native Resolution	LCOS reflective display, TFT Active Matrix 0.72" diagonal, 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	330W NSHA F1.89 - F2.65; f=23.0 - 34.5mm (Lens RS-IL01ST) 1.5x Motorised Motorised Vertical: 3.2:6.8 to 10:0 (-12% to +50%) Motorised Horizontal: 4:6 to 6:4 (+/-10%) Motorised
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	6000 lumens 88% 1000:1 (full on / full off) 1.3m - 28.8m (3.2m - 4.8m for 100" image, Lens RS-IL01ST) 40" - 600" (81 x 61cm - 1219 x 914cm) 1x - 12x Vertical: +/-20° Horizontal: +/- 20° UXGA / WSXGA+ / SXGA+ / WXGA+ / WXGA / SXGA / XGA / SVGA / VGA UXGA / WSXGA+ / SXGA+ / WXGA+ / WXGA / SXGA / XGA / SVGA / VGA 1080p / 1080i / 720p / 576p / 480p 1080p / 1080i / 720p / 576p / 576i / 480p / 480i PAL / PAL-M / PAL-N / NTSC / NTSC4.43 / SECAM Horizontal: 15-75kHz, Vertical: 50-85Hz, Clock: 162MHz Standard, Presentation, Dynamic, Vivid Photo, Photo/sRGB, Video, Cinema, Custom (with 5 presets) 12-bit Digital Gamma Correction 5.0W RMS, Monaural

PORTS AND CONNECTORS Digital RGB Input Digital RGB, Digital Video and Digital Audio Input Analogue RGB Input Audio Input 1 Audio Input 2 Audio Output Service Port / Projector Control Network Port Wired Remote Control	DVI-I 29-pin (shared) HDMI V1.3 (with Deep Colour) Mini D-Sub 15-pin (Component via optional adaptor cable) / DVI-I 29-pin (shared) 3.5mm stereo mini-jack 3.5mm stereo mini-jack 3.5mm stereo mini-jack (variable level) Mini D-Sub 9-pin RJ-45 3.5mm stereo mini-jack
MECHANISMS Front Elevation Mechanism	Two rotary feet, 6° maximum image elevation
RATINGS Dimensions (W x H x D) Weight Power Source Power Consumption Noise Level Operating Environment Storage Environment Warranty	380mm x 170mm x 430mm 8.5kg (without lens) 100V - 240V AC, 50/60Hz Normal Mode: 435W / Standby: 1.7W / Standby (LAN off): 0.35W Normal Mode: 40dBA +5°C to +35°C -10°C to +60°C 3 years
All data is based on Canon's standard testing method. 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



- DVI-I 29-pin:** Digital RGB Input / Analogue RGB input
- HDMI™ V1.3 (with Deep Colour):** Digital Video / Digital Audio / Digital RGB Input
- Mini D-Sub 15-pin:** Analogue RGB Input (Component input via optional adapter cable)
- 3.5mm stereo mini-jack:** Audio Input 1
- 3.5mm stereo mini-jack:** Audio Input 2
- 3.5mm stereo mini-jack:** Audio Output (variable level)
- Mini D-sub 9-pin:** Service Port / Projector Control
- RJ-45:** Network Port
- 3.5mm stereo mini-jack:** Wired Remote Control input



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English Edition
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