

Startling brightness. Seamless clarity.

When brightness and image quality are essential, the XEED X700 provides 4000 lumens at XGA resolution. AISYS-enhanced LCOS technology delivers incredible clarity - ideal for high-powered business applications.

Key Features

- LCOS technology with XGA resolution
- Ultra-bright 4000 lumens with AISYS optical system
- 1000:1 contrast ratio
- 31dBA in Quiet Mode
- 1.7x powered zoom
- Automatic set-up
- HDCP-enabled DVI port
- Ultra-portable design



LCOS quality, XGA resolution

The XEED X700 uses LCOS panels to project smooth, faithful images without the unwanted 'lattice effect'. Native XGA resolution (1024 x 768 pixels) provides the definition needed for clear, crisp text and moving images.

Incredibly bright

With ultra-bright 4000 lumens projection, the XEED X700 ensures that images remain clearly visible in bright light and large venues. The new AC lamp offers increased efficiency and longer lamp life. Canon's Advanced AISYS optical system optimises the projector's light path, achieving powerful output from a compact, lightweight chassis.

Stunning contrast

The AISYS optical system eliminates the contrast limitations of traditional LCOS projectors. The result is an incredible 1000:1 contrast ratio - giving lifelike colour tones and deep blacks that faithfully reproduce the source image.

No distractions

In Quiet Mode the XEED X700 is near-silent with fan noise reduced to just 31dBA - keeping the room free from distractions. Progressive scan display is supported for flicker-free moving images.

Zoom lens

The motorised Canon 1.7x wide-angle zoom lens projects large images from short throwing distances, enabling flexible projector placement. The powered lens can be operated from the control panel and remote control handset. The lens coating prevents ghosting and flare.

Simple set-up

The XEED X700 makes setting up simple. Auto Focus detects the projector's distance from the screen and focuses accordingly. Auto Screen Colour Correction detects the colour of the projection surface and optimises settings accordingly. Vertical Keystone Correction is automatic, eliminating trapezium distortion of the image. The active input port can also be selected automatically, with Auto Input selection.

XEED X700 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	1024 x 768 (XGA), 786,432 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	1.1m - 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), Horizontal +/- 20° (Manual)
Digital RGB Compatibility	D-XGA / D-SVGA / D-VGA
Analogue RGB Compatibility	UXGA / SXGA+ / SXGA / WXGA / XGA / SVGA / VGA
Video Colour Systems	1080i / 1035i / 720p / 575p / 480p
Digital Video Scan Systems	1080p / 1080i / 720p / 575p / 575i / 480p / 480i
Scanning Frequency	Horizontal: 15-100kHz, Vertical: 50-100Hz, 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, HDCP compatible
Analogue RGB Input 2	Mini D-Sub 15-pin (Component / SCART via Optional 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
Mouse	USB Type B
Service Port / Projector Control	Mini D-Sub 8-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: 35dBA / Quiet Mode: 31dBA
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)
- Replacement Lamp (RS-LP04 CH)
- Multipurpose Ceiling Mount (RS-CL10)
- Extension Pipe for Ceiling Mount (RS-CL08)
- Extension Pipe for Ceiling Mount (RS-CL09)