

LV-X6 portable multimedia projector

The affordable portable

- 1,500 ANSI lumens brightness
- XGA resolution (1,024 x 768 pixels)
- 500:1 contrast ratio
- 25dB in quiet mode
- 1.6x optical zoom lens

The LV-X6 offers many of the features of higher-end projectors in a compact and affordable package. XGA resolution, rear projection capabilities, whisper quiet operation and genuine Canon optics are just some of the features of this economical portable projector.

Portable and versatile

With its easy placement, clear projection on a variety of surfaces, including blackboards, and with brightness and contrast that is easy on the eyes, the LV-X6 is ideal for use in classrooms and small meeting rooms. However, with its combination of features and input options, this versatile projector can adapt to a variety of applications.

Clear and faithful presentations

A powerful combination of 1,500 lumens of brightness and XGA resolution helps the LV-X6 produce wonderfully clear and faithful presentations. Still images, video movies and even detailed graphs and diagrams are projected equally well.

Genuine Canon 1.6x optical zoom

Particularly useful in small rooms and awkward placement situations, the LV-X6's short focal length lens can project an image that is 1.52-metres across (diagonally) from less than two metres away. From 2.9 metres, it can fill a screen 2.54-metres across.

Easy to set up and operate

You'll also find the LV-X6 is extremely quick and easy to set up and operate. Use the direct source select keys on the control panel, for example, to select from four types of input with the press of a button.

Fast to warm up and cool down

When time is of the essence, you'll appreciate the LV-X6's fast warm up time – it's ready to go in only eight seconds. Cool down takes only 30 seconds, so it can be put away soon after the presentation is over – perfect for when you are on the run.

Wall colour correction

The Wall Colour Correction feature automatically adjusts colour levels for a presentation so that it appears as it should on blackboards and other non-white surfaces. There are seven wall colour options to choose from.



Individual colour management

To ensure your presentations look their best, you can use the LV-X6's Colour Management feature to fine tune individual colours in an image. In addition to colour and colour balance, it enables you to adjust brightness, contrast and sharpness.

Five automatic image modes

Five automatic image modes help you select the balance of settings for a presentation with the press of a button. They include Standard Mode for viewing presentations under regular conditions, Presentation Mode for when you need added brightness for sharp graphs and photos, and Cinema Mode for watching movies in darkened rooms.

Other features

- Weighs only 2.9kgs
- RGB Out for external monitor
- Up to 4,000 hours lamp life
- Automatic power-off timer
- Remote control option
- Ceiling mount
- Password protection and control panel key lock
- Connect direct to a laptop, VCR, DVD, video camera and more

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Specifications

MODEL	LV-X6
Product class:	Ultra portable class
LCD Panel:	Transmissive LCD, Poly-silicon TFT Active Matrix
Size & number:	0.7" diagonal with Microlens, 3 panels
Aspect ratio:	4:3
Native resolution:	1024 x 768 (XGA); 786,432 pixels
OPTICS	
Light source:	150W NSH lamp
Lens F No. & focal length:	F1.6 - F2.5; f=17.7 - 28.3mm
Zoom magnification:	1.6x
Zoom & Focus control:	Manual zoom; Manual focus
Lens shift:	9:1 (fixed)
IMAGE	
Brightness:	1500 lumens (silent mode 1200 lumens)
Uniformity:	85%
Contrast ratio:	500:1 (full on : full off)
Projection distance coverage:	1.1m ~ 8.8m (2.9 - 4.6m for 100" image)
Screen size:	25" ~ 300" (610 x 4.57cm)
Digital zoom:	x1 ~ x4 (x16 area ratio)
Keystone correction range:	±30 degrees up/down direction
IMAGE SIGNALS	
Analogue RGB:	UXGA/SXGA/XGA/SVGA/VGA
Composite / S-video:	Colour systems: NTSC/NTSC4.43/SECAM/ PAL/PAL-M/PAL-N/PAL-60
Component scan systems:	1080p/1080i/720p/575p/575i/ 480p/480i
Progressive scan:	540 TV lines
Scan frequency:	H:15 ~ 100 kHz, V:50 ~ 120 Hz, Dot clock: 108 MHz
Display modes:	Standard, presentation, cinema, video, sRGB
Image enhancement:	Digital gamma correction
MECHANICS	
Adjustment foot:	To slant body with max 10 degrees
Built-in speaker:	1W, monaural
TERMINALS	
Mini D-sub15 pin:	Analogue PC / Component
RCA x1 (for image):	Video input
RCA x2:	Audio input
S terminal (mini DIN4):	S-video input
Stereo mini jack (In):	Audio output
Mini D-sub 15 pin:	Analogue PC output
Service port (mini DIN8):	Terminal used for servicing the projector
RATINGS	
Dimensions (W x H x D):	310mm x 265mm x 109mm
Mass:	2.9kg
Rated supply voltage:	AC100 ~ 240V; 50/60Hz
Power consumption:	Normal: 215W / Silent: 180W Standby: 8W
Noise (A-curve):	Normal: 32dBA / Silent: 25dBA
Ambient temperature range:	5 ~ 40° C
Storage temperature range:	-10 ~ 50° C

MAIN SUPPLIED ACCESSORIES

Remote control: Power supply: 3.0 DC V;
uses two AAA batteries (incl.);
Communication range:
About 7m (within ±30 degrees
of the receiver)

Computer connection cable: Dsub15-Dsub15
for connection with PC
transmits analogue PC signals

REPLACEMENT PART

Replacement lamp LV-LP27: 150W-NSH

OPTIONAL ACCESSORIES

Component cable LV-CA32: 3RCA (female)-Dsub15
for video apparatus connection
transmits analogue video signals

RS-232C cable LV-CA34:* DIN8-Dsub9
for connection with PC;
transmits analogue RS-232C
control signals

Ceiling attachment LV-CL11:# For ceiling mount; Consult a
building professional before
attempting to mount the projector

* RS-CA01's pin assignment is not suitable to these projectors.

Do not attach a different model's attachment.
The size and weight of a product are different from other modes.



Power cable



VGA cable



Remote controller



Lens cap



Carrying case



Canon zoom lens



Control panel