LV-7250 portable multimedia projector

Big impact on a budget

- 2,000 ANSI lumens brightness
- XGA resolution (1,024 x 768 pixels)
- 600:1 contrast ratio
- · 29dB in quiet mode
- · 1.6x optical zoom lens

If you are looking to create a big impact on a budget, you should take a look at the LV-7250. This compact and lightweight portable projector is ideal for anyone who wants an affordable business or home theatre projector that doesn't sacrifice picture quality and brightness.

Light up the office or lounge room

This balance of affordability and picture quality makes the LV-7250 particularly suitable for small and medium size businesses that don't require the capacity to present in unusually large spaces.

Near silent operation makes it equally effective in the office or lounge room.

Make an impact

Unusually for a projector in this price range, the LV-7250 combines the power of 2,000 lumens of brightness and high XGA resolution. Even in brightly lit spaces, this combination produces exceptionally clear still and moving images, diagrams and text.

Genuine Canon 1.6x optical zoom

Particularly useful in small rooms and awkward placement situations, the LV-7250's short focal length lens can project an image that is 1.52-metres diagonal 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-7250 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-7250'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-7250'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.



Automatic keystone correction

The Automatic Keystone Correction feature adjusts the tilt of the projector to match the screen. Simply place the accompanying scanner on a flat surface and the LV-7250's built-in sensors will detect the tilt and correct it automatically. There is also a manual option if you prefer.

Five automatic image modes

Five automatic image modes help you select the right 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 3kgs
- · Auto recognition of input signals
- RGB Out for external monitor
- Automatic power-off timer
- Remote control functions
- · 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-7250
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:	190W 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:	2000 lumens (silent mode 1600 lumens)
Uniformity:	85%
Contrast ratio:	600:1 (full on : full off)
Projection distance coverage	
Distance for 100" image:	2.9m ~ 4.6m
Screen size:	25" ~ 300"
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 degree
Built-in speaker:	1W, monaural
TERMINALS	A 1 00 / 0
Mini D-sub15 pin x 2:	Analogue PC / Component
RCA x1 (for image):	Video input
RCA x2:	Audio input
S terminal (mini DIN4):	S-video input
Stereo mini jack (in): Mini D-sub15 pin:	Analogue PC output
Service port (mini DIN8):	Analogue PC output Terminal used for servicing the projector
RATINGS	
Dimensions (W x D x H):	310mm x 265mm x 109mm
Mass:	3.0kg
Rated supply voltage:	AC100~240V; 50/60Hz
Power consumption:	Normal: 260W / Silent: 220W / Standby: 8W
Noise (A-curve):	Normal: 35dBA / Silent: 29dBA
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	
Remote mouse receiver:	Performs PC mouse operations via remote control. Connects plug from mouse to PC USB	
REPLACEMENT PART		
Replacement lamp LV-LP26:	190W-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.



Canon zoom lens



Control panel



Power cable



VGA cable



Remote mouse receiver



Lens cap Remote controller



Carrying case