

Portable and bright 4000 lumens, easy-to-use projector.

The LV7490 is Canon's first 4000 lumens portable LCD projector delivering bright and clear images in both small and large rooms. With a contrast ratio of 2000:1, the LV7490 ensures images with depth by producing crisp blacks in the display. With the convenient auto setup functions this projector is easy to setup and operate – perfect for classroom presentations and business use.



Key Features

Quality Imaging

- XGA resolution (1024x768)
- 4000 lumens
- 2000:1 contrast ratio

Ease of Use

- Auto input
- Auto keystone
- Auto PC connection
- Lamp replacement from top cover
- Display message for filter replacement
- Direct power off

Eco-friendly

- 0.4/0.7 W (100V/200V input) in standby

Portability

- Weighs 2.9kg
- Body measures 333.5mm x 101mm x 247mm

Connectivity

- RJ-45 network port
- Mini D-sub (15 pin) and RCA connection
- Mini Jack Audio Input and Output

Others

- Built-in 10W speaker

Image Quality and Brightness

Featuring a 4000 lumens lamp and a 2000:1 contrast ratio, this compact projector has the capability to produce bright and clear images and proves that size does not have to compromise performance.

Long-life Lamp & Long-life Filter

With a long lamp life and air filter the LV7490 is cost efficient – ideal for schools and general business use.

Auto Setup Function

The auto setup function allows easy execution of input, keystone and PC connection setting functions at the push of a single button.

10W High-output Speaker

The high-output speaker ensures clear acoustics for presentations in business meetings and the classroom environment.

Compact Unit Weighing 2.9 kg

The LV7490 offers portability without compromising image and audio quality. The compact body measures only 333.5mm x 87.5mm x 254.4mm, making it convenient for storage and usage in small spaces.

RJ-45 connection options

The projector's RJ-45 terminal makes control and monitoring over a network easy – making it ideal for integration with AV control systems

LV7490 Technical Specifications	
LCD Panel	
Type	Transmissive LCD panel
Size and Number	0.63" diagonal, 3 panels
Aspect Ratio	4:3
Native Resolution	1024x768 (XGA)
Optics	
Lamp Type	245-UHP
Lens F Number and Focal Length	F2.0-2.15, 18.38-22.06 mm
Zoom Magnification and Control	1.2x Non-powered
Focus Control	Non-powered
Lens Shift	6:1
Image and Audio	
Brightness	4000 lumens
Brightness Uniformity	85%
Contrast Ratio	2000:1
Projection Distance Coverage	1.4-12.7 m
Screen Size	40" - 300"
Digital Zoom Magnification	0.5x - 4x
Keystone Correction Range	V $\pm 30^\circ$ (Auto function works for $\pm 20^\circ$)
Analogue RGB Compatibility	WUXGA/UXGA/SXGA+/SXGA/WXGA/XGA/SVGA/VGA/MAC
Component Video Compatibility	1080i/1035i/720p/576p/480p//576i/480i
Video / S-Video Colour Systems	NTSC/PAL/SECAM/NTSC4.43/PAL-M/PAL-N
Built-in Speaker	10 W Monaural
Connectors	
Analog RGB/ Component Video/ S-video input	Mini D-sub 15pin
Analog RGB input / output	Mini D-sub 15pin
Composite video input	RCA
Stereo Audio Input 1	Stereo Audio Mini-jack
Stereo Audio Input 2	2 x RCA
Stereo Audio Output	Stereo Audio Mini-jack
Service Port / Projector Control	Mini D-Sub 9-pin: RS-232C connection
Network Port	RJ-45: 100BASE-TX/10BASE-T
Ratings	
Dimensions (W x H x D)	W: 350mm H: 87.5mm D: 254.4mm
Weight	3.3 kg (with standard lens)
Power Source	AC230 V ; 50/60 Hz
Power Consumption	230V Power Consumption: 271/252/187W (Standby: 8.5/0.7W)
Noise Level	(TBD)
Operating Environment	+5°C to +35°C 20%RH to 80% RH
Storage Environment	-10°C to +60°C

Included Accessories

- LV-RC03 Remote Control
- 2xAAA Batteries
- Power Cord
- Computer Cable (Mini Dsub 15-pin)
- Operation Guide
- Instruction Manual CD-ROM

Optional Accessories

- LV-CA32 Component Cable
- LV-CA33 S-Video Conversion Cable
- LV-CL17 Ceiling Mount
- LV-CL18 Ceiling Attachment
- LV-CL19 High Ceiling Attachment
- LV-LP35 Replacement Lamp