

PRODUCT NAME	LV-7590
ITEM CODE	4823B002AA
UPC CODE	013803129304



Suggested List Price:

\$8,999.00

FEATURES

- **Native XGA Resolution (1024 x 768)** - Display laptops and monitors
- **7000 Lumens** - Bright, sharp images for large venues
- **Five Optional Lenses** - (Standard, Ultra Wide Angle, Wide Angle Zoom, Long Focus Zoom, Ultra Long Focus Zoom)
- **Advanced Color Control Device** - If there is no video data to display, the shutter covers the lens completely so no light escapes.
- **Mechanical Shutter** - (Standard, Ultra Wide Angle, Wide Angle Zoom, Long Focus Zoom, Ultra Long Focus Zoom)
- **Auto-Winding Filtering System** - 10,000 hours of usage before replacement
- **2:3-3:2 Pulldown** - minimizing motion artifacts during playback on DVDs
- **Digital Keystone Adjustment** - +/-40 Degrees Vertical (Manual) & +/-20 Degrees Horizontal (Manual)
- **10 bit Digital Video Processing** - for smoother gradations/accurate color reproduction with 1.07 billion possible colors
- **Audio Inputs & Outputs** - 2 audio inputs / 1 audio output
- **Warranty** - 3 Year Parts and Labor / 120 Day on Lamp
- **Canon's Triple P (Projector Protection Program)** - A service program that provides a loaner projector of equal or greater quality to the end user in the event their projector needs to be repaired*

* Based on availability, for complete details contact your Canon sales representative

CONTENTS OF KIT

- LV-7590 Projector
- Remote Control
- Power Cable
- VGA-VGA Computer Cable
- Power Cable
- Warranty Card
- Quick Start Guide
- USB Mouse Control Cable

OPTIONAL ACCESSORIES

ITEM CODE NO.	DESCRIPTION	SUGGESTED LIST PRICE
4824B001	LV-LP33 REPLACEMENT LAMP	599.00
2541B001	LV-CL13 CEILING MOUNT (SHORT)	599.00
2682B001	LV-CL14 CEILING MOUNT (LONG)	999.00
7667A001	LV-IL01 ULTRA WIDE ANGLE LENS	2,500.00
7668A001	LV-IL02 WIDE ANGLE ZOOM LENS	2,500.00
7669A001	LV-IL03 LONG FOCUS ZOOM LENS	2,500.00
9030A001	LV-IL04 ULTRA LONG FOCUS ZOOM LENS	3,000.00
4826B001	LV-IL05 STANDARD LENS	699.00
4825B001	LV-NI03 NETWORK IMAGER	749.00
7502A001	LV-CA29 DVI-D CABLE	69.00

PACKAGING INFORMATION

PROJECTOR	W x D x H	WEIGHT
LV-7590	19.4 x 24.8 x 15.3 in (492 x 630 x 388 mm)	38.8 lbs (17.6 kg)

SPECIFICATIONS

BASIC	IMAGING DEVICE		1.3" TFT Poly-Silicon LCD Panels x 3
	ASPECT RATIO		4 : 3
	NATIVE RESOLUTION		XGA (1024 x 768)
	BRIGHTNESS		7000 Lumens
	UNIFORMITY		90%
	CONTRAST		1800:1
	KEYSTONE CORRECTION	VERTICAL	+/- 40 degrees (Manual)
HORIZONTAL		+/- 20 degrees (Manual)	
OPTICS	PROJECTION LENS		F1.7 - 2.0, f=48.2 - 62.6mm
	LENS SHIFT		Up / Down Ratio: 1:1 - 10:0 Left / Right Ratio: 2:3 - 3:2 (Powered)
	ZOOM		1.3x zoom Powered w/ Standard Lens
	FOCUS		Powered
	SCREEN SIZE		31" - 400" w/ Standard Lens
	PROJECTION DISTANCE COVERAGE		4.6 - 48.2 ft (1.4 - 14.7m) / 100": 11.8 - 15.4 ft (3.6 - 4.7m)
	THROW RATIO		1.77 - 2.30:1 w/ (Standard Lens)
IMAGE ADJUSTMENTS	IMAGE MODE		Standard, High Contrast, Cinema, Custom
	COLOR ADJUST		RGB Manual
	WALL CORRECTION		No
	IMAGE FLIP		None / Ceiling Mounted / Rear / Rear Ceiling Mounted / Upwards / Downwards
	TILT ANGLE		Adjusting foot up to 6.5 degrees
INPUT SIGNALS	DIGITAL PC INPUT		SXGA / WXGA / XGA / SVGA / VGA
	SCANNING FREQUENCY		H:15-100 kHz, V:48-100 Hz
	ANALOG PC INPUT		WUXGA / UXGA / SXGA+ / SXGA / WXGA / XGA / SVGA / VGA
	SCANNING FREQUENCY		H:15-100 kHz, V:48-100 Hz
	DOT CLOCK		180MHz or less
	VIDEO INPUT		NTSC / PAL / SECAM / NTSC4.43 / PAL-M / PAL-N
	COMPONENT INPUT		1080p/1080i/1035i/720p/575i/480p/480i
	DIGITAL VIDEO INPUT		1080p / 1080i / 1035i / 720p / 575p / 480p / 575i / 480i / 1080(PSF/24) / 1080(pst/25) / 1080(pst/30)
TERMINALS	INPUT	DVI-D 24PIN	Digital RGB Input
		MINI D-SUB 15PIN	Analog RGB / SCART Input
		5BNC	Analog RGB / Component input / Composite Video input
		RCA (x3)	Component / Composite Input
		MINI DIN 4PIN	S-Video Input
		MINI-JACK	Audio x 2
	OUTPUT	MINI D-SUB 15PIN	Analog RGB / Component Output
		MINI-JACK	Audio x 1
	CONTROL	D-sub 9pin	RS-232C
		NETWORK	Yes (with optional LV-NI03)
LAMP	TYPE		330W NSH (AC)
	LAMP LIFE (NORMAL/QUIET)		2000 / 3000 Hours
REMOTE CONTROL	SENSOR		Wireless Infrared, Front
	MOUSE CONTROL		USB
RATINGS	FAN NOISE (NORMAL/QUIET)		40/35 dB
	POWER	CONSUMPTION (NORMAL / STANDBY)	499W / 24.5W
		VOLTAGE	AC100 to 240V, 50/60Hz
	TEMPERATURE	OPERATING	41° to 104° F (5° to 40° C)
		STORAGE	14° to 140° F (-10° to 60° C), 20%RH - 80%RH
	DIMENSIONS (W x D x H)		14.6 x 17.3 x 7.4 in (370 x 440 x 187 mm) without lens
	WEIGHT		25.1 lbs (11.4 kg) without lens

* All prices, specifications, and availabilities subject to change without prior notice.

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Effective: August 1st, 2010