

Canon

Micro-portable
Multimedia Projector

LV-X1



NATIVE
XGA



It's a heavyweight in just about every way you can think of (except size).

Discover the key to a winning presentation, the Canon LV-X1. Even though it's one of the most compact and lightweight projectors available, it offers a wealth of features that packs a punch.

The LV-X1 also incorporates a newly-developed Canon optical box for superior quality image projection.

1,100 ANSI Lumens

Bright, Clear Images

The LV-X1 provides 1,100 ANSI lumens for bright projection from a variety of input sources, and can project a 200" image at 85% uniform brightness. It delivers Native XGA resolution (1,024 x 768) as well as SXGA (1,280 x 1,024).

Quiet Operation

When you're sharing your ideas to a small group of people, the last thing you want is for them to be distracted. That's why the LV-X1 performs quietly, at only 37dB, thanks to an intelligent design that minimizes fan noise.

Compact & Stylish Design

Weighing only 6 pounds, the portable and stylish LV-X1 is light enough to carry anywhere, making it ideal for the presenter on the go.

www.canonprojectors.com

Canon Optical Technology

The core of the LV-X1 is a newly developed optical box that contains Canon advanced technology. The optical box is the key component of any projector, responsible for processing light within the unit. By using a more efficient process than conventional models, the LV-X1 offers superior color fidelity for all your projection needs.



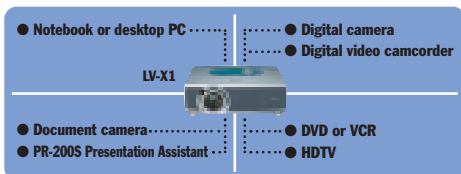
The new Canon optical box (illustrated above) is designed to provide excellent color reproduction quality.

Diverse Input Sources

Many different devices and systems are supported, including both Windows and Mac platforms. During presentations, the optional PR-200S can be connected for on-the-fly scanning and projection. Component Video input is available for high-quality display of DVD and HDTV video content.



PR-200S Presentation Assistant



Flexible Image Settings

The Image Select feature lets you customize the display to best suit your source image. Sharpness, contrast, gamma, and other variables can be easily adjusted using the on-screen menus, and settings can then be saved for recall at a later time. Two present modes (High Contrast, Cinema) are provided.



Convenient Features

Digital Keystone Correction gives you a square, undistorted image for angles up to +/-20 degrees, and 16X Digital Zoom enlarges sections of the projected image for a closer look.

Plug & Play Connectivity

Simply connect the LV-X1 to your computer or AV equipment and get started right away—the projector automatically identifies the input signal and handles all necessary adjustments for you.

Easy Operation

A wireless remote control offers easy access to all functions from anywhere in the room. The USB mouse control function allows you to operate some PC functions with the remote as well.

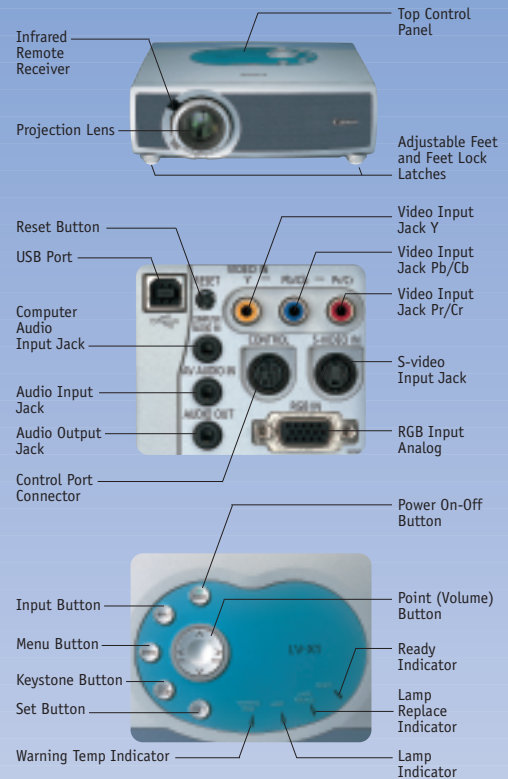
LV-X1 Kit Contents:

- LV-X1 projector • Power cable
- VGA computer cable • Wireless remote control • Lithium Battery (CR2025)
- Lens cap • Soft carrying case
- Warranty card • User manual

Available Options:

- LV-RC01 remote control with mouse and laser functions
- PR-200S Presentation Assistant
- Mouse Control Cable, PS/2, Serial, ADB
- Ceiling Mount Adapter (LV-CL06)
- Replacement Lamp (LV-LP12)

Nomenclature



Specifications

Type: Micro-portable LCD Projector
LCD Panel: 0.7" polysilicon active matrix TFT x 3. 4:3 aspect ratio
Number of Pixels: 786,432 1,024(H) x 768(V)
Supported Display Standards: Native XGA, SXGA (Compression), SVGA, VGA
Light Source: 150W UHP lamp
Brightness: 1,100 ANSI lumens
Uniformity: 85%
Contrast Ratio: 300:1 (All white/All black)
Horizontal Resolution: 550 TV lines
Projection Lens: 28.7 to 34.5mm, F1.6 to 1.78, x1.2 zoom
Lens Shifting: 19:1
Elevation Adjustment: Up by 10.7° (One-touch adjustment)
Projected Image Size Diagonal (Projection Distance): **WIDE mode:** 40" (5.2ft/1.6m), 100" (13.1ft/4.0m), 150" (20.0ft/6.1m), 200" (26.6ft/8.1m) **TELE mode:** 34" (5.2ft/1.6m), 83" (13.1ft/4.0m), 123" (20.0ft/6.1m), 166" (26.6ft/8.1m)
Digital Keystone Distortion Compensation Angle: ±20°
Noise: 37dB (at low fan speed)
Color System: NTSC/PAL/SECAM/NTSC 4.43/PAL-M/PAL-N
Supported Computers: PC, Macintosh compatible, workstation (Some workstations are not supported.)
Scanning Frequency: 15 to 100kHz for horizontal sync, 50 to 100Hz for vertical sync, 140MHz for dot clock
Audio Output: 1W monaural
Built-in Speaker: 1.4" x 0.8" (35 x 20mm), x1
Rated Supply Voltage: 100 to 120/200 to 240V AC, 50/60Hz
Power Consumption: 250W
Ambient Operation Temperature: 41 to 95°F (5 to 35°C)
Storage Temperature: 14 to 140°F (-10 to 60°C)
Dimensions (W x H x D): 10.2 x 3.0 x 9.1 in./260 x 76.0 x 230 mm excluding legs (Legs: 0.6 in./15mm)
Weight of Main Unit: Approx. 6.17lbs (2.8kg)

Errors and omissions excepted. Weight and dimensions are approximate. Specifications are subject to change without notice. Canon is a trademark of Canon Inc.