Canon

Portable Multimedia Projector











Dazzle Your Audience Like Never Before

Introducing Canon's brightest portable projector, the LV-7545. At 3,700 ANSI lumens, it offers unsurpassed 700 ANSI Lumens performance in large halls and conference rooms. Canon's exclusive Turbo Bright System, Native XGA resolution, and a variety of superb features make every presentation worthy of a standing ovation.



Exceptional Brightness

Even with its compact size, the LV-7545 provides 3,200 ANSI lumens during standard projection and 3,700 ANSI lumens in its special Brighter mode. Its projected image can fill a 400" screen with a uniform brightness of 90%.

Enhanced Versatility

The LV-7545 features component video input for high-quality video projection, and BNC terminals for connecting extra-long video cables without compromising image quality. Three interchangeable lens options (ultra-wide-angle, wideangle zoom, and long focus zoom) allow you to tailor projection to the size of the room.

Distortion-free Images

The LV-7545 features digital keystone correction, providing square, undistorted images for angles up to +/- 40 degrees. Variable lens shift allows you to adjust the height of the projected image to match the lens.

www.canonprojectors.com



Turbo Bright System

Canon's innovative Turbo Bright System offers the advantage of clear, vivid images in any kind of room lighting. That's because when extra brightness is needed, you can switch the projector to its Brighter mode (3,700 ANSI lumens) with the touch of a button. As an added benefit, the Turbo Bright System boosts brightness without increasing power consumption.

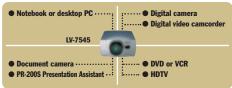


Diverse Input Sources

The LV-7545 supports both Windows and Mac platforms, and is compatible with a wide variety of devices including the PR-200S, which allows on-the-fly document scanning and projection. Furthermore, the

projector comes equipped with a DVI interface for high-quality display of digital data.





High Resolution & Contrast

Sharp data projection is delivered in Native XGA resolution (1,024 x 768). It can also project SXGA (1,280 x 1,024). An outstanding 800:1 contrast ratio ensures superior color clarity.

Flexible Image Settings

You can adjust sharpness, gamma, and other factors to customize picture quality, and then save your settings to use again later. Two preset modes (High Contrast, Cinema) are provided.

Convenient Zoom

Motorized 1.3X optical zoom and focus control keep images clear. The 49X Digital Zoom function lets you enlarge sections of the projected image for a closer look.

Easy Operation

Images are projected immediately after connecting to a PC or AV equipment—no adjustments are required. The LV-7545 provides multi-scan, auto detection of the video signal, and automatic optimization of tracking and image position. The supplied remote controller can be used wireless or hard-wired, making it easy to access the projector's functions.

LV-7545 Kit Contents:

- LV-7545 projector Power cable
- VGA computer cable MAC/VGA adapter • Wireless/Wired remote control (AA alkaline batteries)
- Wired remote cable Mouse control cable (PS/2, Serial and Mac)
- Lens cap Dust cover Warranty card
- User manual

Available Options:

- Ultra Wide Angle Lens LV-IL01
- Wide Angle Zoom Lens LV-IL02
- Long Focus Zoom Lens LV-IL03
- PR-200S Presentation Assistant
- DVI Cable LV-CA29
- Ceiling Mount Adapter LV-CL07

Nomenclature



Type: Portable LCD Projector

LCD Panel: 1.3" 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: 200W UHP lamp

Brightness: 3,700 ANSI lumens (Brighter mode), 3,200 ANSI

lumens (True Color mode) Uniformity: 90%

Contrast Ratio: 800:1 (All white/All black) Horizontal Resolution: 800 TV lines (HDTV)

Projection Lens: 48.2 to 62.6mm, F1.7 to 2.0, x 1.3 zoom

Lens Shifting: 1:1 to 10:0

Elevation Adjustment: Up by 10.5° (One-touch adjustment) Projected Image Size Diagonal (Projection Distance): WIDE mode: 40" (4.6ft/1.4m), 100" (11.8ft/3.6m), 200" (24.0ft/7.3m), 300" (36.1ft/11.0m), 400" (48.3ft/14.7m) **TELE mode:** 31 (4.6ft/1.4m), 77" (11.8ft/3.6m), 154" (24.0ft/7.3m), 231"

(36.1ft/11.0m), 308" (48.3ft/14.7m)

Digital Keystone Distortion Compensation Angle: ±40°

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, 160MHz for dot clock Audio Output: 2W+2W Stereo

Built-in Speaker: 2.0" (5cm), x2

Rated Supply Voltage: 100 to 120/200 to 240V AC, 50/60Hz

Power Consumption: 300W

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): 12.6 x 6.2 x 16.9 in./319 x 158 x 429.5 mm excluding legs and lens (Legs: 0.4 in./10mm, lens: 1.4 in./35.7mm)

Weight of Main Unit: Approx. 18.7lbs (8.5kg)

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

