

Canon

**Canon's New Smart Projectors
Are Brighter Than The Brightest.**



**LV-7325 and 7320 PROJECTORS:
Featuring Canon's Exclusive
Turbo Bright System And Digitizer Pointer.**

Exclusive Turbo Bright System Canon's New LV-7325 And LV-7320 P

Bright, Smart and Good looking, Canon's LV-Series projectors have it all. Featuring Canon's exclusive Turbo Bright System,* these projectors produce a brightness level as much as 25% above the competition: an incredible 1500 ANSI lumens for the LV-7325; and 1250 ANSI lumens for the LV-7320. When connected to Canon's new Digitizer Pointer, they make interactive presentations with PowerPoint and other computer programs a snap!

TURBO BRIGHT SYSTEM IS AN EYE OPENER

With state-of-the-art optical features, including micro lens technology (LV-7325) and a newly designed, high brightness 150W UHP lamp, these projectors would already be considered exceptional. But Canon didn't stop there. Our Turbo Bright System unleashes the fullest intensity of each projector's lamp, boosting light output as much as 25%. A 25% brighter image without any increase in power consumption, lamp wear, and cost. No other projector manufacturer can make this claim... except Canon.

MAXIMIZE PROJECTION VERSATILITY

Canon's Turbo Bright System adds a new dimension-versatility. "Turbo" brightness allows Canon's projectors to be used in more venues than ever, from the darkest auditoriums to the brightest video conferencing rooms, wherever the projector is needed. When you need the lights on, for note taking or discussion, use the Brighter mode. When the room needs to be darkened, for a video or group presentation, the Standard mode is fine.

MORE SMART FEATURES

Both the LV-7325 and the LV-7320 incorporate an ultra smooth digital keystone correction for distortion free presentations for projection angles up to 12 degrees. Adjustment is easy from the wireless remote control. A PCMCIA card slot (LV-7325) allows users to easily store images and presentations from their PC or digital camera using the widely available compact flash cards. This PC-free presentation capability is ideal when traveling light or to enhance portability in general. The LV Series projectors are so smart, they even tell the operator when the lamp needs to be replaced, so you're never in the dark.

*Patent Pending.



CANON'S DIGITIZER WITH YOUR PROJECTED IMAGE

Canon's new Digitizer is a pointer/wireless mouse that works with your Canon LV-7325/20 projector and lets you stand in front of



Canon's Digitizer Pointer with LV projector and attachment.

your audience and direct their attention to pertinent copy or detail, while you interact with the projected image as if it were a large screen computer display. There are no special screens or equipment required and you can use it almost anywhere. Now, teachers, trainers, litigators and presenters in general can focus

m And Digitizer Control Make Projectors The Brightest In Their Class.



LETS YOU INTERACT PAGE AND YOUR AUDIENCE.

their audience on key points, while changing images at the click of a button, and even underlining or circling areas on the projected image. It's that easy.

From the conference room, to the courtroom, to the classroom, Canon's Digitizer puts you in control. Imagine making a PowerPoint presentation while standing in front of, and making eye contact with your audience, rather than from behind your laptop. As a wireless mouse, the Digitizer is simple to use and supports, rather than interferes, with your verbal presentation. As a pointer, it's a time-tested way to have the audience key in on critical points of your message. For users in general, it's the most promising communication advance since the introduction of the projector.

MAKE THE CONNECTION WITH LV-SERIES PROJECTORS.

Canon's LV-Series projector connects you to a wide range of business, education and professional solutions.



DISPLAY HIGH RESOLUTION DOCUMENTS AND OBJECTS.

High Resolution Images Can Be Captured From Books, Charts, Photos, X-Rays, Physical Objects and More Using Canon's DV-3600U Digital Imaging System and your PC.

VIDEOCONFERENCE TO LARGE AUDIENCES.

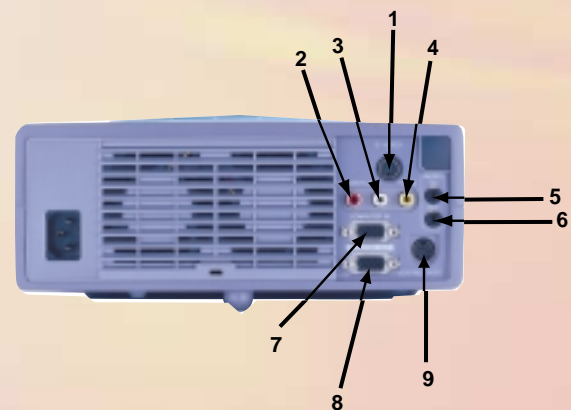
The LV-Series Projector can be connected to your videoconferencing system for displaying and conferencing to a larger audience.

DISPLAY DIGITAL CAMERA IMAGES.

Images taken with a digital camera can be displayed via a PC memory card and the PCMCIA slot (available on the Canon LV-7325 projector), or through your PC.

PROJECT ANY VIDEO SOURCE.

Presenters, trainers, teachers, lawyers and medical practitioners can project large screen video presentations using camcorders, VCRs, and more.



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|---------------|--------------|-----------------|
| 1. S Video In | 4. Video In | 7. Computer In |
| 2. R Audio In | 5. Audio In | 8. Monitor Out |
| 3. L Audio In | 6. Audio Out | 9. Control Port |

LV-7325/7320 Specifications

Type:	Portable LCD projector	Digital keystone distortion compensation angle:	± 12°
LCD panel	0.9" polysilicon active matrix TFT x 3 4:3 aspect ratio (with micro lens)	Color Systems:	NTSC, PAL, SECAM, NTSC 4.43, PAL-M, PAL-N
Number of pixels: *Display standards supported	786, 432 (1024 (H) x 768 (V) x 3 * Native XGA, SXGA (Compression), SVGA, VGA	Computer Supported:	IBM PC or compatible, Macintosh, work stations Note: Some work stations are not supported.
Light Source:	150W UHP lamp	Scanning frequencies:	15 kHz to 100kHz for horizontal sync 50 Hz to 100 Hz for vertical sync 140 MHz for dot clock
Brightness:	LV-7320: 1250/1000 ANSI lumens (Brighter Mode/Standard Mode) LV-7325: 1500/1200 ANSI lumens (Brighter Mode/Standard Mode)	Audio output:	1W monaural
Illuminance ratio at edges of image field:	90%	Built-in speakers:	4 cm x 3 cm (1.625 in x 1.187 in), x 1
Contrast ratio:	250:1	Rated supply voltage:	100 to 120V AC, 50/60 Hz
Horizontal resolution:	800 TV lines	Power consumption	2.5A (MAX. Ampere)
Projection lens:	33 to 43 mm, 1:1.7 to 2.0, x 1.3	Ambient operating temperature:	5 to 35 °C (41 to 95 °F)
Lens shifting:	19:1	Dimensions:	238(W) x 89 (H) x 335 (D) mm (9.375 x 3.625 x 13.25 in) *Excluding height of legs: 12 mm (0.5 in)
Elevation adjustment:	Up by 10 °	Weight of main unit:	LV-7320: 4.2 kg (9.269 lb) LV-7325: 4.3 kg (9.479 lb)
Size of projection image, projection distance:	40" (1.4 m), 100" (3.6 m), 300" (10.8 m), in WIDE mode 30" (1.4 m), 100" (4.7 m), 300" (14.1 m) in TELE mode		

Connectors

Computer input	Signal input: HDB 15 type x 1 set Audio input: Mini jack (stereo) type x 1 set PC card slot (PCMCIA Type 2) x 1 (only for LV-7325)
Computer output	Signal output: HDB 15 type x 1 set
Video input	Signal input: RCA type x 1 set Mini DIN 4-pin type x 1 set (S-Video) Audio input: RCA type (R/L) x 2 sets
Audio output	Output: Mini jack (stereo) type x 1 set
Control port (Serves both as a mouse port and an MCI serial port)	Mini DIN 8-pin type x 1 set

Accessories

Wireless remote control unit (two AA alkaline batteries) with mouse control and laser pointer functions
VGA computer cable (1.8 m long)
Mouse control cable (2.75 meters long) for PS/2
MCI software program (CD-ROM) (For LV-7325 only)
Lens cover
Dust cover
Power cable (3 m long)
Warranty card
User manual

Canon Digitizer LV-DP 10/10(P) Specifications

Receiver LV-DP10

Type:	Optical position detection method coordinate input device
Projection image size (diagonal):	Adjustable from 45" to 100"
Operating distance:	1.6m to 3.6m (5.25 ft to 11.81 ft)
Resolution:	0.254mm (0.01") (at projection distance of 209 cm)
Sampling rate:	Over 25 points/second
Mounting method:	The receiver is fitted to the projector via a dedicated mount.
Interface:	RS-232C
Power Source	Dedicated AC adaptor
Operating environment:	5° to 35°C (41°F to 95°F) and 5% to 90% RH
Dimensions:	103.7 x 244.4 x 65.9mm (4.125 x 9.625 x 2.625 in)
Weight	650g (1.433 lb)

Pointer LV-DP10(P)

Type:	Pointer built-in mouse functions (optical communication method)
Light emitter:	Near infrared ray (870nm) LED x 4
Directionality:	All directions from the pointer tip perpendicular to the pointer axis
Output signal:	The signal generated by button operation superimposed on a modulated signal
Buttons:	2 buttons corresponding to the right and left buttons of a computer mouse
Operation indicators:	Red/green LED (with voltage detection warning red/green/off)
Power source:	Two AA alkaline batteries
Operating time:	Approximately 3 hours (when using alkaline batteries)
Dimensions:	420mm ±5 (16.625 in±0.218) (retracted), 736mm±15 (29 in±0.625) (extended)
Weight:	125g (0.275lb) (batteries excluded)

DP-10 Driver Software Specifications

Type:	Windows mouse type driver
User setting:	COM port selection (1-4), calibration, double-click setting, offset setting (6% on surface of screen)
Transmission speed :	19,200 bps
Installer:	Uses a dedicated installer
System requirements:	Pentium 100MHz processor or better running Windows 95 (w/ 16MB memory free) or Windows 98 (w/32MB memory free)
Software medium:	1 CD-ROM disk (includes drawing software)