LV-8235 ULTRA-SHORT THROW PROJECTOR

Superb Imaging Performance and Flexibility

The Canon LV-8235 UST (ultra-short throw) projector features outstanding imaging performance, 2500 lumens and one of the shortest projection throws available on the market. The LV-8235 UST projector can project an 80-inch image from as little as 1.04 feet away, enabling users the freedom to install the device in a variety of locations, including on a desktop or the floor. Ideal for use in educational or business environments, the ultra-short throw distance enables presenters to stay out of the projection, thus preventing shadows from being cast or the light from getting into their eyes. The built-in 10W speaker is also the ideal volume for classrooms or boardrooms. With Auto Set and Auto PC adjustment features, setup is quick and easy. The LV-8235 UST projector features native WXGA resolution (1280 x 800 at 16:10 ratio), a standard resolution found on many widescreen laptops, and a high contrast ratio of 2000:1 which combine to deliver crisp, vivid images with deep blacks. Other advanced features include 3D support (when viewed with active-shutter 3D glasses) as well as an HDMI input which allows for the projection of high quality digital images and high definition 1080p signals.

Key Features

► Native WXGA (1280 x 800) Resolution
► 2500 Lumens
► Ultra-Short Throw
► 2000:1 Contrast Ratio
► DLP Technology
► 3D Support
► HDMI Input
► Closed Captioning
► Wall Color Setting
► 10-Watt Speaker
► Network Connectivity
► Quiet Operation

The LV-8235 UST projector is configured to project from a range of digital and widescreen sources.

Recommended For:

► Classrooms
► Showrooms
► Small Meeting Rooms
► Art Galleries
► Museums
► Small Theaters
► Retail

LV-8235 UST

Canon

LV-8235 Ultra-Short Throw Projector

**PRODUCT NAME: LV-8235 UST   ITEM CODE: 5805B002   UPC CODE: 013803143263**

SPECIFICATIONS

BASIC	IMAGING DEVICE	0.65" single-chip DLP
	ASPECT RATIO	16:10
	NATIVE RESOLUTION	WXGA (1280 x 800)
	BRIGHTNESS	2500 Lumens
	UNIFORMITY	78%
	CONTRAST	2000:1
	KEYSTONE — VERTICAL	± 5 degrees (Auto / Manual)
	KEYSTONE — HORIZONTAL	No
OPTICS	PROJECTION LENS	F2.5, f=4.83 mm
	ZOOM	0.5x - 2x Digital Zoom (Fixed)
	FOCUS	Manual
	SCREEN SIZE	60"-110"
	THROW DISTANCE	0.75-1.49 ft (23.0-45.5 cm) 80" inch image: 1.04 ft (32.0 cm)
	THROW RATIO	0.19:1
IMAGE ADJUSTMENTS	IMAGE MODE	Standard, Presentation, High Contrast, Cinema, user 1-4
	COLOR ADJUST	Yes
	WALL COLOR CORRECTION	Supports red, blue, yellow, green, blackboard green
	MOUNTING	Ceiling / Rear / Rear-Ceiling / Upwards / Downwards / Wall
	TILT ANGLE	Adjustable Front Feet
INPUT SIGNALS	SCANNING FREQUENCY	H:15-106 kHz, V:24-120 Hz
	ANALOG PC INPUT	WUXGA / UXGA / WSXGA+ / SXGA+ / SXGA / WXGA / XGA / SVGA / VGA / MAC
	DIGITAL PC INPUT	WSXGA+ / SXGA+ / SXGA / WXGA / XGA / SVGA / VGA
	DOT CLOCK	Less than 150 MHz
	ANALOG VIDEO INPUT	NTSC / PAL / SECAM / NTSC4.43 / PAL-M / PAL-N
	COMPONENT VIDEO INPUT	1080i / 720p / 576p / 576i / 480p / 480i
	DIGITAL VIDEO INPUT	1080p / 1080i / 720p / 576p / 576i / 480p
TERMINALS	INPUT — ANALOG PC INPUT	Mini D-Sub 15PIN (VGA)
	INPUT — DIGITAL PC INPUT	HDMI
	INPUT — ANALOG VIDEO INPUT	Mini D-Sub 15 PIN (Component) / Mini DIN4 (S-Video) / RCA (Composite)
	INPUT — DIGITAL VIDEO INPUT	HDMI
	INPUT — USB	No
	INPUT — AUDIO INPUT	3.5 mm (Stereo)
	OUTPUT — ANALOG PC OUTPUT	Mini D-Sub 15PIN (VGA)
	OUTPUT — AUDIO OUTPUT	3.5 mm (Stereo)
	OUTPUT — 3D TRIGGER OUTPUT	Mini DIN3 (3D Sync)
	CONTROL — SERIAL	9 PIN D-Sub (RS-232C)
	CONTROL — NETWORK	RJ-45
	REMOTE CONTROL — WIRELESS REMOTE	Wireless Infrared
BUILT-N SOUND	SPEAKER	10W (Mono)
LAMP	TYPE	275W NSH (AC)
	LAMP LIFE (NORMAL/QUIET)	2000 / 3000 Hours
	LAMP POWER (NORMAL / ECO)	275W / 220W
RATINGS	FAN NOISE (NORMAL/QUIET)	36dB / 28dB
	POWER — CONSUMPTION	400W (Normal) / 320W (Eco) 10.3W (Stanby-Normal) / 0.47W (Stanby-Eco)
	POWER — VOLTAGE	AC 100-240V, 50/60 Hz
	TEMPERATURE — OPERATING	41°-104°F (5°-40°C), 20-80% RH
	TEMPERATURE — STORAGE	14°-140°F (-10°-60°C)
	DIMENSIONS (W X D X H)	12.6 x 7.0 x 15.2 in. (320 x 178 x 386 mm) (with protrusions)
	WEIGHT	13.7 lbs (6.2 kg)
PACKAGING	BOX (QUANTITY = 1) — DIMENSIONS (L x W x H)	19.8" x 18" x 14.6"
	BOX (QUANTITY = 1) — WEIGHT	21.9 lbs
	CARTON (QUANTITY = 1) — DIMENSIONS (L x W x H)	19.8" x 18" x 14.6"
	CARTON (QUANTITY = 1) — WEIGHT	21.9 lbs
	PALLET (QUANTITY = 12) — DIMENSIONS (L x W x H)	48" x 40" x 49.8"
	PALLET (QUANTITY = 12) — WEIGHT	262.8 lbs

OPTIONAL ACCESSORIES

Item Code No.	Description
9270A001	Component Adapter Cable LV-CA32
5810B001	Wall Mount Kit LV-WL01
5811B001	Remote Control LV-RC05
5806B001	Replacement Lamp LV-LP36

PROJECTION IMAGE SIZE AND THROW DISTANCE

Screen
Projection Image Size
Throw Distance
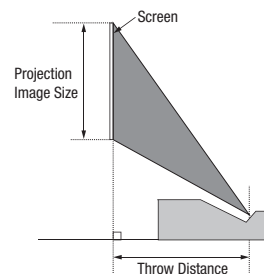
Projection Image Size		Throw Distance
Diagonal (16:9)	Image Size (W x H)	
60 in.	4.24 x 2.65 ft.	0.75 ft.
74.6 in.	5.28 x 3.3 ft.	0.97 ft.
80 in.	5.65 x 3.53 ft.	1.04 ft.
110 in.	7.77 x 4.86 ft.	1.49 ft.

APPLICATION EXAMPLES
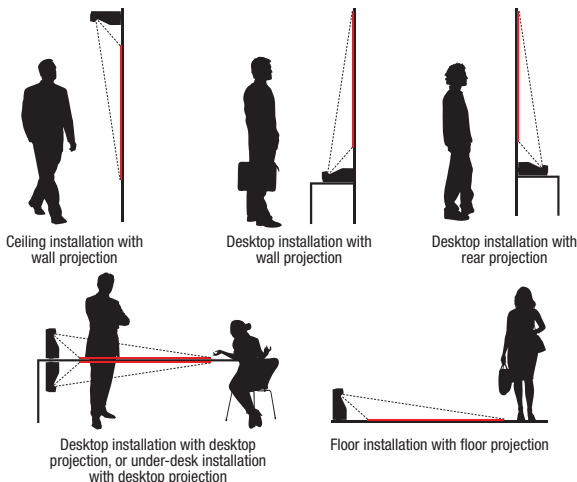
Ceiling installation with wall projection

Desktop installation with wall projection

Desktop installation with rear projection

Desktop installation with desktop projection, or under-desk installation with desktop projection

Floor installation with floor projection

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*image*ANYWARE

For more info:
Call 1-800-OK-CANON (1-800-652-2666)
pro.usa.canon.com

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