

Multimedia Projector

LV-8235 UST

you can



Ultra-Short Throw WXGA networkable projector, with built-in speaker and 3D ready.

The versatile, ultra-short focus LV-8235 UST - 3D ready with native WXGA resolution - delivers a large image size from a short throw distance, ideal for today's business and educational environments.

ULTRA-SHORT
THROW
PROJECTION

WXGA
RESOLUTION

2500
LUMENS

2000:1
CONTRAST RATIO

HDMI™
INPUT

BUILT-IN 10W
HIGH OUTPUT
SPEAKER

3000 HOUR
LAMP LIFE

Key features

- Ultra-Short Throw projection enables an 80-inch image from a projection distance of 32cm (installation distance of 2.4cm)
- Native WXGA resolution (1280 x 800 pixels) with 16:10 wide aspect ratio
- 2500 lumens for bright, clear images
- High 2000:1 contrast ratio delivering deep blacks
- Flexible installation - for ceiling, wall, floor, above and below desktop projection
- 3D projection even in confined spaces
- Built-in 10W high output speaker for vibrant sounds in locations with no sound system
- HDMI input for clear images from digital sources
- Easy maintenance with long life lamp (3,000 hours) and air filter (4,000 hours)
- RJ-45 for remote control and monitoring

What's in the Box

LV-8235 UST Multimedia Projector, Remote Controller, AAA Batteries (x2), AC Mains Power Cable, VGA Computer Connection Cable, PIN Code Label, Network Set-up and Operation Manual on CD-ROM, Instruction Manual on CD-ROM, Important Information and Quick Start Guide, Warranty Card

Dimensions (W x H x D)

321 mm x 178 mm x 386 mm

Weight

6.2kg



PROJECTOR

Canon

LV-8235 UST

Specifications



MULTIMEDIA PROJECTOR Product Class	Ultra-Short Throw
PANEL Type Size and Number Aspect Ratio Native Resolution	DLP™ chip 0.65" diagonal, Single chip 16:10 1280 x 800 (WXGA), 1024000 pixels
OPTICS Lamp Type Lens F Number and Focal Length Zoom Magnification and Control Focus Control Lens Shift	275W NSHA F2.5; f=4.83mm 1.0x Fixed Manual -
IMAGE AND AUDIO Brightness Brightness Uniformity Contrast Ratio Projection Distance Coverage Screen Size Digital Zoom Magnification Keystone Correction Range Digital RGB Compatibility Analogue RGB Compatibility Digital Video Scan Systems Component Video Scan Systems Video / S-Video Colour Systems Display Modes Image Enhancement Built-in Speaker	2500 Lumens 78% 2000:1 23.0cm - 45.5cm (32cm for 80 inch image) 60" - 110" (1.29m x 0.81m - 2.37m x 1.48m) 0.5x - 2x Vertical: Manual +/- 5° WSXGA+ / SXGA+ / WXGA / SXGA / XGA / SVGA / VGA (WUXGA / UXGA / WSXGA+ / SXGA+) / WXGA / SXGA / XGA / SVGA / VGA / MAC 1080p / 1080i / 720p / 576p / 480p 1080i / 720p / 576p / 576i / 480p / 480i PAL / PAL-M / PAL-N / NTSC / NTSC4.43 / SECAM Presentation, Standard, High Contrast, Cinema, Blackboard (Green), Colour board (Red, Blue, Yellow, Green), User 1 - 4 10-bit Colour Reproduction (1.07 billion colours) 10.0W RMS, Monaural

CONNECTORS Digital Video and Audio Input Analogue RGB Input 1 Analogue RGB Input 2 Analogue RGB Output S-Video Input Composite Video Input Audio Input 1 Audio Input 2 Audio Input 3 Audio Output Service Port / Projector Control Network Port 3D Sync Output	HDMI™ V1.3 (with Deep Colour) Mini D-Sub 15-pin (Component Video via optional cable / SCART-RGB via optional cable) Mini D-Sub 15-pin (shared with RGB output) Mini D-Sub 15-pin (shared with RGB input 2) Mini DIN 4-pin RCA x1 3.5mm stereo mini-jack (input for RGB 1) 3.5mm stereo mini-jack (input for RGB 2) RCA x2 (L/R) (input for video) 3.5mm stereo mini-jack (variable level) Mini D-Sub 9-pin (RS232c) RJ-45 Mini DIN 3-pin
MECHANISMS Front Elevation Mechanism Rear Adjustment Mechanism	2x Mechanical feet (fine adjustment) -
RATINGS Dimensions (W x H x D) Weight Power Source Power Consumption Noise Level Operating Environment Storage Environment Warranty	321mm x 178mm x 386mm (including protrusions) 6.2kg 100-120 / 200-240 V AC, 50/60Hz Modes - Normal: 375W / Eco: 305W Sleep: 11.5W / Standby: 0.85W Modes - Normal: 36dBA / Eco: 28dBA +5°C to +40°C -10°C to +60°C 3 years
All data is based on Canon's standard testing methods. This Leaflet and the specifications of the product have been developed prior to the date of product launch. Specifications are subject to change without notice. ™ and ©: All company and/or product names are trademarks and/or registered trademarks of their respective manufacturers in their markets and/or countries.	

Connectivity



- 1 **HDMI™ V1.3 (with Deep Colour):** Digital Video / Digital Audio / Digital RGB input.
- 2 **Mini D-Sub 15-pin:** Analogue RGB Input 1 / Component Input (with optional adapter cable) / SCART RGB input (with optional adapter cable).
- 3 **Mini D-Sub 15-pin:** Analogue RGB Input 2 / Analogue RGB (Monitor) Output.
- 4 **Mini DIN 4-pin:** S - Video Input.
- 5 **RCA x1:** Composite Video Input.
- 6 **3.5 mm mini-jack:** Stereo Audio Input 1 (for RGB input 1 / Component input).
- 7 **3.5 mm mini-jack:** Stereo Audio Input 2 (for RGB input 2).
- 8 **RCA x2 (L/R):** Stereo Audio Input 3 (for S-Video input / Composite Video Input).
- 9 **3.5 mm mini-jack:** Stereo Audio Output (Variable level).
- 10 **Mini D-Sub 9-pin:** Control Port (RS-232c).
- 11 **RJ-45:** Network Connection.
- 12 **Mini DIN 3-pin:** 3D Sync Output.



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Ultra-Short Throw WXGA networkable projector, with built-in speaker and 3D ready.

Sales Start Date: November 2011

The whole range consists of:

XEED: WUX4000, WUX4000 Medical, WUX10 Mark II, WUX10 Mark II Medical, SX7 Mark II, SX7 Mark II Medical, SX80 Mark II, SX80 Mark II Medical, X700.

LV: LV-7590, LV-8320, LV-8235 UST, LV-8225, LV-7490, LV-7390, LV-7295, LV-7290

Box Dimensions (W x H x D)

448 x 372 x 512 mm

Box Weight

9.6 kg / 6.2 kg

Packet style

Pallet

Quantity of item

4

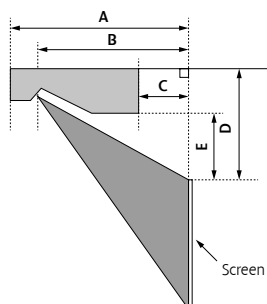
MERCURY CODES

PRODUCT

Name	Mercury Code	EAN Code
MM Projector LV-8235 (E)	5805B003AA	4960999813219
MM Projector LV-8235 (GB)	5805B005AA	8714574577593

OPTIONS

Accessories	Mercury Code	EAN Code
Projector Lamp Assembly LV-LP36	5806B001AA	4960999813233
Projector Ceiling Attachment LV-CL20	5808B001AA	4960999813257
Projector High Ceiling Attachment LV-CL21	5809B001AA	4960999813264
Projector Wall Attachment LV-WL01	5810B001AA	4960999813288
Projector Remote Controller LV-RC05	5811B001AA	4960999813295
Component Video Adapter Cable LV-CA32	9270A001AA	4960999206509



POSITIONING THE PROJECTOR

Screen Size (W x H) mm 16:10 aspect ratio	60"	74.6"	80"	110"
	1292 x 808	1608 x 1005	1723 x 1077	2369 x 1481
A	12.60" (32.0cm)	15.20" (38.6cm)	16.14" (41.0cm)	21.46" (54.5cm)
B	9.06" (23.0cm)	11.65" (29.6cm)	12.60" (32.0cm)	17.91" (45.5cm)
C	-2.60" (-6.6cm)	0.00" (0.0cm)	0.95" (2.4cm)	6.26" (15.9cm)
D	8.86" (22.5cm)	10.00" (25.4cm)	10.43" (26.5cm)	12.80" (32.5cm)
E	1.85" (4.7cm)	3.00" (7.6cm)	3.43" (8.7cm)	5.79" (14.7cm)



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