

Canon's shortest projection distance and clear WXGA 1280x800 image resolution perfect for schools, businesses and beyond.

Canon's first ultra-short throw projector with 2,500 lumens, WXGA resolution (1280x800), 3D image projection and one of the shortest projection distances possible, the LV8235UST a perfect solution for boardrooms, classrooms, interactive gaming and beyond.



### Key Features

#### Quality Imaging

- Wide WXGA Resolution (1280x800)
- 2500 lumens
- 2000:1 contrast ratio
- 3D image projection

#### Ease of Use

- Auto input
- Auto keystone
- Auto PC connection
- Lamp replacement from top cover
- Display message for filter replacement

#### Eco-friendly

- 0.85W Eco/11.5W Normal (Standby)

#### Portability

- Weighs 6.2kg
- Body measures 321 x 170 x 385mm

#### Connectivity

- HDMI
- RJ-45 network port
- Mini D-sub (15 pin) and RCA connection
- Mini Jack Audio Input and Output

#### Others

- Built-in 10W speaker

#### Image Quality and Brightness

Featuring a 2500 lumens lamp and a 2000:1 contrast ratio, this compact projector has the capability to produce bright and clear images and proves that size does not have to compromise performance.

#### 3D Image Display

Combining the "Frame Sequential Display Method" with short focal point technology makes it possible to project 3D video even in extremely limited spaces

#### Long-life Lamp & Long-life Filter

The lamp withstands 3000-hour use in Eco Mode and the air filter withstands 4000-hour use to keep the projector going as long as you need.

#### 10W High-output Speaker

The high-output speaker ensures clear acoustics for presentations in business meetings and the classroom environment.

#### Compact Unit Weighing 6.2 kg

The LV8235UST delivers a compact body through the inclusion of a miniature DLP method optical engine. With a body measuring 321x170x385mm it is the ultimate compact and portable projector.

#### Connectivity options

An HDMI input enables the LV8235UST to project clear images from today's digital sources. The RJ-45 terminal makes control and monitoring over a network easy – making it ideal for integration with AV control systems

# LV8235UST

## Ultra Short Throw Multimedia Projector



LV8235UST Technical Specifications	
<b>LCD Panel</b>	
Type	DLP Multimedia projector
Size	0.65" Single DLP Chip, 6 segment colour wheel
Aspect Ratio	16:10
Native Resolution	1280x800 (WXGA)
<b>Optics</b>	
Lamp Type	Ushio 275W NSHA
Lens F Number and Focal Length	F 2.5 / f=4.83mm
Zoom Magnification and Control	Fixed zoom
Focus Control	Manual focus
Lens Shift	N/A
<b>Image and Audio</b>	
Brightness	2500lumens
Brightness Uniformity	78%
Contrast Ratio	2000:1
Projection Distance Coverage	0.0 – 54.5 cm
Screen Size	60" – 110"
Digital Zoom Magnification	0.5x – 4x
Keystone Correction Range	N/A
Analogue RGB Compatibility	WUXGA/UXGA/SXGA+/SXGA/WXGA/XGA/SVGA/VGA/MAC
Component Video Compatibility	HDTV: Component: 720p(50/60), 1080i(50/60); HDMI: 720p(50/60), 1080i/p(50/60) SDTV: Component: 480i/p, 575i/p; HDMI: 480p, 575p
Video / S-Video Colour Systems	NTSC/PAL/SECAM/NTSC4.43/PAL-M/PAL-N
Built-in Speaker	10 W
<b>Connectors</b>	
Digital Video and Audio Input	HDMI V1.3 (with Deep colour)
Analog RGB/ Component Video/ S-video input	Mini D-sub 15pin
Analog RGB input / output	Mini D-sub 15pin
Composite video input	RCA
Stereo Audio Input 1	Stereo Audio Mini-jack
Stereo Audio Input 2	2 x RCA
Stereo Audio Output	Stereo Audio Mini-jack
Service Port / Projector Control	Mini D-Sub 9-pin: RS-232C connection
Network Port	RJ-45: 100BASE-TX/10BASE-T
3D Sync Output	Yes (Mini Din 3-pin)
<b>Ratings</b>	
Dimensions ( W x H x D)	W: 321mm H: 170mm D: 385mm(Not include protrusions)
Weight	6.2 kg
Power Source	AC100-240 V ; 50/60 Hz
Power Consumption	305W Eco/375W Normal (Standby: 0.85 Eco/Normal 11.5W)
Noise Level	28dbA (Eco) / 36dbA (Normal)
Operating Environment	+5°C to +40°C 20%RH to 80% RH
Storage Environment	-10°C to +60°C

### Included Accessories

- Remote Control
- 2xAAA Batteries
- Power Cord
- Computer Cable (Mini Dsub 15-pin)
- Operation Guide
- Instruction Manual CD-ROM
- Important information and quick start guide
- PIN code label
- Warranty Card

### Optional Accessories

- LV-CA32 Component Cable
- LV-WL01 Wall Mount Kit
- LV-CL20 Low Ceiling Attachment
- LV-CL21 High Ceiling Attachment
- LV-LP36 Replacement Lamp
- LV-RC05 Remote controller