

# Multimedia Projector

## LV-8310

you can



### Intuitive WXGA business projector – perfect for today’s wide-format laptop computers.

The LV-8310 offers WXGA projection, perfect for today’s wide-screen laptop computers. The powerful 3000 lumens cut through ambient light, while an intuitive design allows easy, hassle-free setup.

WXGA  
RESOLUTION

3000 LUMENS

500:1  
CONTRAST RATIO

AUTO VERTICAL  
KEystone  
CORRECTION

UP TO 5000 HOUR  
LAMP LIFE

HDCP-ENABLED  
DVI TERMINAL

#### Key Features

- Native WXGA resolution (1280 x 800 pixels) with 16:10 wide-aspect ratio
- 3000 lumens for bright, clear images even in well-lit environments
- 500:1 contrast ratio for vivid colours
- Canon wide-angle 1.2x zoom lens offers large images from short throw distances
- Auto Vertical Keystone Correction
- Screen Colour Compensation with nine presets
- Built-in audio with powerful 7W output, plus line-out terminal
- Eco-friendly operation: 5000 hour lamp life (in Quiet Mode), less than 1W power consumption in standby
- Low noise: Just 29dBA in Quiet Mode
- HDCP-enabled DVI terminal for sharp reproduction of digital sources
- RJ-45 network port for remote monitoring and control

#### What's in the Box

LV-8310 Multimedia Projector, Remote Controller, AAA Batteries, AC Mains Power Cable, Computer Connection Cable, DVI-to-VGA Adaptor, Lens Cover, Soft Carrying Case, Warranty Card, Instruction Manual on CD-ROM, Quick Operation Guide, Important Information

#### Dimensions (W x D x H)

317 x 111 x 336mm

#### Weight

3.3kg



PROJECTOR

# Canon

# LV-8310

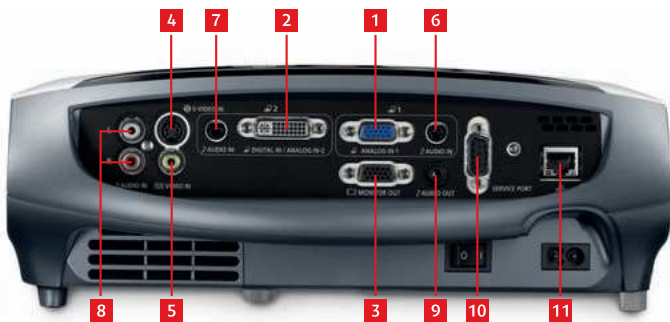
## Specifications



<b>MULTIMEDIA PROJECTOR</b> Product Class	Ultra-Portable
<b>LCD PANEL</b> Type Size and Number Aspect Ratio Native Resolution	Transmissive LCD, Poly-silicon TFT Active Matrix 0.59" diagonal with microlens, 3 panels 16:10 1280 x 800 (WXGA), 1024000 pixels
<b>OPTICS</b> Lamp Type Lens F Number and Focal Length Zoom Magnification and Control Focus Control Lens Shift	230W NSHA F1.7 - F2.0; f=19.8 - 23.7mm 1.2x Manual Manual 9.125 : 0.875 (fixed)
<b>IMAGE AND AUDIO</b> 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	3000 lumens 85% 500:1 (full on / full off) 0.8m - 12.0m (3.3m - 4.0m for 100 inch image) 21" - 300" (45 x 28cm - 646 x 404cm) 1x - 4x Vertical: +/- 30° (Auto / Manual) SXGA+ / SXGA / WXGA / XGA / SVGA / VGA / MAC UXGA / SXGA+ / SXGA / WXGA / XGA / SVGA / VGA / MAC 1080i / 720p / 576p / 480p 1080i / 720p / 576p / 576i / 480p / 480i PAL / PAL-M / PAL-N / PAL-60 / NTSC / NTSC4.43 / SECAM Standard, Presentation, Cinema, Video, sRGB Digital Gamma Correction 7.0W RMS, Monaural

<b>CONNECTORS</b> Analogue RGB Input 1 Digital RGB / 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	Mini D-Sub 15-pin (Component Video via optional cable) DVI-I 29-pin, HDCP compatible Mini D-Sub 15-pin Mini DIN 4-pin RCA x 1 3.5mm stereo mini-jack 3.5mm stereo mini-jack RCA x 2 (L/R) 3.5mm stereo mini-jack (variable level) Mini D-Sub 9-pin RJ-45
<b>MECHANISMS</b> Front Elevation Mechanism Rear Adjustment Mechanism	Mechanical foot, 10° maximum image elevation One rotary foot for fine adjustment
<b>RATINGS</b> Dimensions (W x H x D) Weight Power Source Power Consumption Noise Level Operating Environment Storage Environment Warranty	317mm x 111mm x 336mm 3.3kg 100V - 240V AC, 50/60Hz Normal Mode: 294W / Quiet Mode: 228W / Sleep: 10W / Standby: 0.7W Normal Mode: 35dBA / Quiet Mode: 29dBA +5°C to +40°C -10°C to +50°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 Mini D-sub 15-pin: Analogue RGB Input 1, Component Video
- 2 DVI-I 29-pin: Digital RGB / Digital Video / Analogue RGB Input 2
- 3 Mini D-sub 15-pin: Analogue RGB (Monitor) Output
- 4 Mini DIN 4-pin: S-Video Input
- 5 RCA x 1: Composite Video Input
- 6 3.5mm mini-jack: Stereo Audio Input 1 (for 1)
- 7 3.5mm mini-jack: Stereo Audio Input 2 (for 2)
- 8 RCA x 2 (L/R): Stereo Audio Input 3 (for 4, 5)
- 9 3.5mm mini-jack: Stereo Audio Output (Variable level)
- 10 Mini D-Sub 9-pin: Service Port (RS-232C)
- 11 RJ-45: Network Connection

