# you can **Canon**

# LV-X2/LV-S2

micro portable multimedia projector

Let portable power liven up your presentations



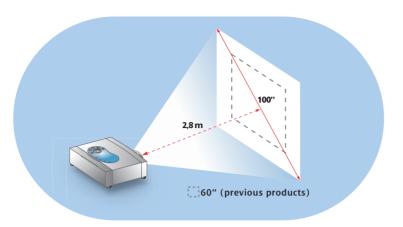




# Lighter, brighter and a lot smarter

Show presentations anywhere with complete confidence, thanks to Canon's portable micro projectors. The powerful LV-X2 and economical LV-S2 combine highly advanced features with effortless ease. Ensuring clear, colour-rich and convincing presentations – whether for in-house use or on-the-road meetings.

Ideal for all lighting conditions, as well as medium or smaller meeting rooms, they are ready to handle a range of multimedia functions seamlessly. Their compact and stylish design is complemented by whisper-quiet operation. Plus both models offer users a genuinely competitive price/performance ratio. So wherever you go and whatever you show, you can be sure of success.



Show superior images even for close-up viewing (see back page for complete throwing distances chart)

# PERFECT EVEN FOR SMALL SPACES

Showing big presentations in smaller spaces can cause problems. However both models feature a new wide projection lens with a 1.4x zoom function – the highest in its class. This expands the projection distance range, so it can project on a 100-inch screen from just 2.8 right up to 4 metres. Flexible installation for a range of distances and screen sizes ensures perfect presentations in almost any situation. Without any worries.



Capture night scenes perfectly



Refresh old photos instantly

#### IDEAL FOR ALL LIGHT CONDITIONS

Always achieve an optimum picture image, whether for daylight viewing or in dimmer light conditions. Canon's exclusive optical technology results in greater efficiency and reduced costs. This includes a new LCD panel to improve light usage. The LV-X2 offers a high 1100 ANSI lumens, with true XGA projection. While the LV-S2 offers 1000 ANSI lumens, with true SVGA projection. Providing both high brightness and high contrast for projection perfection.

#### IMPROVING YOUR IMAGE

Whatever image you want show, they'llnow look better on screen. New auto grey-scale control shows details in darker and lighter areas, such as in night time scenes. And new fresh-tone correction refreshes old photos and film shots. Also 10-bits digital gamma correction processing technology enhances grey scale reproduction of images. While, of course, you can rely on rich and saturated colours for all your colour work.

# SUPERIOR MULTIMEDIA SUPPORT

Whether you're working with a video or DVD player - or on a PC or Mac platform - everything is handled seamlessly. There's full support for 6 colour systems - as well as for a complete range of DVD and high-definition TV component video signals. And S-Video signals are also supported. So whatever equipment you need to work with, you can always depend on painless and totally problem-free presentations.

# EASY SET UP AND OPERATION

Setting up the projector anywhere is super simple. Canon's AMSS (Automatic Multi-Scan System) recognises and conforms automatically to almost all computer output signals instantly, without the need for complex manual adjustments. One-touch auto imaging ensures that all incoming signals are recognised and the optimum setting is selected. While a standard USB port allows a hot plug 'n play mouse cable connection between your PC and projector.







# DIGITAL KEYSTONE CORRECTION

Image distortion can be caused when projecting the image high compared to the projection angle. This can be easily and automatically corrected thanks to the digital keystone feature (+/- 20 degrees) resulting in clear, undistorted images. It's just one more way in which Canon makes it simple to work in smaller, more confined spaces.



**Digital Keystone Correction** 

#### COMPACT, LIGHTWEIGHT, QUIET

A compact footprint, lightweight design and whisper-quiet operation make these models a pleasure to use. Weighing only 2.95 kg, both micro projectors comes complete with a soft carrying case – so you can take them anywhere and work everywhere with absolute ease. A low operating noise level of 38 dBA lets the audience appreciate your presentations even more. Everything is designed to maximise overall efficiency and minimise stress.

#### REAR OR CEILING PROJECTION

While suitable for smaller spaces, these two models also fit perfectly into medium size conference rooms. With the handy picture reverse scan function, it is possible to mount the projector on the ceiling or use rear screen projection. In fact, whatever the surroundings, the LV-X2 & LV-S2 deliver high quality, professional presentations.

#### FLEXIBILITY AT YOUR FINGERTIPS

The mini remote control puts power at your fingertips. Electronic zoom – ranging from around 0.5 to 16 times – lets you show the finest details clearly. You can freeze the screen or show a blank screen, which is ideal when performing other tasks. You can even display a presentation timer in the corner of the screen. Switch between image modes instantly, to suit the material being shown. So, at all times, you're always in control.

#### CREDIT CARD SIZE REMOTE CONTROL

Allows you to select a wide range of functions simply by pressing the relevant button.

# Input Selection button

Select PC. Video or MCI source.

# Menu button

A practical pop up menu on the screen details the settings of the projector.

#### Image button

Select Standard, High contrast/Cinema or Custom mode.

#### Auto PC adjust button

Automatically adjust Fin sync, total dots and picture position to conform to your computer.





# LV-X2/LV-S2 Specifications

LCD Panel

**Type** Poly-silicon active matrix TFT

[LV-X2] With micro lens alley

[LV-S2] Without a micro lens alley

 Size and number
 0.7" (4:3 aspect ratio), x 3

 Number of pixels
 [LV-X2] 1024 x 768 (XGA)

[LV-S2] 800 x 600 (SVGA)

Contrast ratio [LV-X2] 300:1

[LV-S2] 350:1

**Optical box** 

**System** Dichroic mirror separation and 3Pprism

combination system

**Light source** [LV-X2] 132 W UHP lamp

[LV-S2] 150 W UHP lamp

Projection lens configuration

10 groups of 10 lenses

**F number & focal length** F1.6 to 2.0, f = 20.3 to 28.2 mm

**Zoom magnification** 1.4 x **Zooming and focusing** Manual

Mechanisms

Lens shifting 19:1

**Elevation mechanism** Elevating by a maximum of 10.7 degrees

Image and audio

Brightness [LV-X2] 1100 ANSI Im

[LV-S2] 1000 ANSI Im

Uniformity [LV-X2] 80%

[LV-S2] 85%

**Projection distance coverage** 1.1 to 8.0 m

Screen size 29" to 200"

**Supported RGB input** [LV-X2] SXGA (compression) /XGA / SVGA / VGA

[LV-S2] XGA (compression) / SVGA / VGA

**Electronic zoom magnification** [LV-X2] x 0.56 to x 16

[LV-S2] x 0.66 to x 16

Keystone correction

±20 degrees in up/down direction

Horizontal resolution

(video input) [LV-X2] 550TV lines

[LV-S2] 500 TV lines

Scanning frequency Horizontal: 15 to 100 kHz

Vertical: 50 to 100 Hz Dot clock: 140 MHz Color systems

The NTSC, PAL, SECAM, NTSC4.43,

PAL-M and PAL-N s

**Built-in speaker** 2 cm x 3.5 cm, 1 W, Monaural

Connectors

**Audio input** 

Audio output

Analog RGB input Mini D-sub15-pin

**Video input** RCA x 3: components, three terminals are

used Composites, only Y terminal is used

Mini DIN 4-pin: S-Video Stereo mini-jack x 2

Stereo mini-jack

Mouse control Mini DIN 8-pin(serial), USB type B

Ratings

Dimensions (Not total length) W: 260 mm, D: 244.5 mm, H: 76 mm

Weight 2.95 kg

**Rated supply voltage** 100 V, 100 to 120 V, 200 to 240 V, 50/60 Hz

Power consumption [LV-X2] 210 W

[LV-S2] 250 W

Noise 38 dBA Ambient temperature range 5 to 35° C

Storage temperature range

-10 to 60° C

# TRUE THROWING DISTANCES

Projection distance Screen size	1.1 m 29-39"	2.8 m 70-100"	4.2 m 100-150"	5.6 m 150-196"	8.0 m 200 (-300)"
Screen size	29"	50"	100"	150"	200"
Zoom max	( 0.8 m )	1.4 m	2.8 m	4.3 m	5.7 m
Zoom min	1.1 m	2.0 m	4.0 m	6.0 m	8.0 m
Height, H1	42 cm	72 cm	144 cm	217 cm	289 cm
Height, H2	2 cm	4 cm	8 cm	11 cm	15 cm

# OPTIONAL ACCESSORIES

- Wireless remote control unit with mouse and laser pointer (LV-RC01)
- Mouse control cable for PS/2 port (LV-CA25)
- Mouse control cable for serial port (LV-CA26)
- Mouse control cable for ADB port (LV-CA27)
- · Ceiling attachment (LV-CL06)





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