

# LV-X320



Bright, compact and lightweight XGA projector designed for education and business.

The XGA portable projector that delivers bright images from a conveniently small and lightweight device. Reliable operation and easy maintenance make this a high-quality choice for budget-conscious buyers.



- Project sharp, high-quality images in classic XGA resolution (1024 x 768 pixels)
- Enjoy bright colours and deep blacks with 3,200 lumens and a 10,000:1 contrast ratio
- Experience sharp, detailed images thanks to the DLP™ panel
- Light and compact at just 2.5 kg for easy transport
- 1.1x manual zoom lens for flexible placement
- RJ-45 and MHL-compatible HDMI™ ports; support for 3D content via the DLP-Link system
- Vertical and horizontal keystone correction (+/-30°) keeps images true
- 6-axis colour adjustment and Screen Colour feature adapts to your environment
- Up to 6,000 hour lamp life plus 3-year replacement lamp warranty\*
- Built-in 10W speaker and audio line out plus quiet operation at just 29dB

## Product Range



LV-WX300



LV-X320



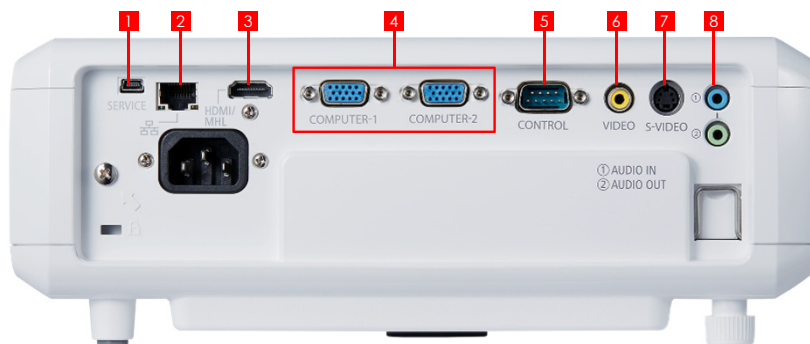
LV-X300

LV-WX320  
LV-WX300  
**LV-X320**  
LV-X300  
LV-WX300ST  
LV-X300ST  
LV-S300

\*Varies by country. Product needs to be registered within 60 days.

## Technical Specifications

<b>PANEL</b>		<b>PORTS AND CONNECTORS</b>	
<b>Type</b>	1-Chip DLP	<b>Digital RGB / Digital Video / MHL</b>	HDMI™ V1.3 (with Deep Colour), MHL Input
<b>Size and Number</b>	0.55" diagonal x 1	<b>Analogue RGB Input 1</b>	Mini D-Sub 15-pin
<b>Aspect Ratio</b>	4:3	<b>Analogue RGB Input 2</b>	Mini D-Sub 15-pin
<b>Native Resolution</b>	1024 x 768 (XGA), 786,432 pixels	<b>S Video input</b>	Mini-Din4
<b>OPTICS</b>		<b>Audio Input 1</b>	3.5 mm stereo mini-jack
<b>Lamp Type</b>	210W Super High Pressure Mercury Lamp	<b>Audio Output</b>	3.5 mm stereo mini-jack (variable level)
<b>Lens F Number and Focal Length</b>	F2.56 – F2.68; f=22 – 24.1 mm	<b>USB Port</b>	Service port USB Type B
<b>Zoom Magnification and Control</b>	1.1x Manual	<b>Projector Control</b>	RS-232C Mini D-Sub 9-pin
<b>Focus Control</b>	Manual	<b>LAN Network Port</b>	RJ-45 (100BASE-TX / 10BASE-T)
<b>Lens Shift</b>	Vertical: 60%, Fixed	<b>MECHANISMS</b>	
<b>Lamp Life</b>	4000 (Normal), 6000 (Eco)	<b>Elevation Mechanism</b>	One front, one rear rotary foot, 6° maximum image elevation
<b>IMAGE AND AUDIO</b>		<b>RATINGS</b>	
<b>Brightness</b>	3200 lumens / 2550 lumens	<b>Dimensions (W x H x D)</b>	282 mm x 114.5 mm x 232 mm (Including protrusions)
<b>Brightness Uniformity</b>	80%	<b>Weight</b>	2.5 kg (5.5 lbs)
<b>Contrast Ratio</b>	10,000:1 (full on / full off)	<b>Power Source</b>	100V - 240V AC, 50/60Hz
<b>Projection Distance Coverage</b>	2.38 m – 7.87 m	<b>Power Consumption</b>	Normal Mode: 350W / Eco Mode: 240W / Standby: 3W / Standby (LAN off): 0.5W
<b>Screen Size</b>	60" - 180" (122 cm x 91 cm - 366 cm x 274 cm)	<b>Noise Level</b>	Normal Mode: 36dBA / Eco Mode: 29dBA
<b>Projection Ratio</b>	1.96 - 2.15:1	<b>Operating Environment</b>	0°C to +40°C
<b>Digital Zoom Magnification</b>	2x	<b>Storage Environment</b>	-10°C to +60°C
<b>Keystone Correction Range</b>	Vertical: +/-30° Horizontal: +/-30°	<b>Warranty</b>	3 years
<b>Digital RGB Compatibility</b>	UXGA / WXGA+ / SXGA+ / FWXGA / WXGA / SXGA / XGA / SVGA / VGA	All data is based on Canon standard testing methods except where indicated. Subject to change without notice.	
<b>Analogue RGB Compatibility</b>	UXGA / SXGA+ / WXGA+ / FWXGA / WXGA / SXGA / XGA / SVGA / VGA / MAC		
<b>Digital Video Scan Systems</b>	1080p / 1080i / 720p / 576p / 480p		
<b>MHL Input</b>	1080p / 1080i / 720p / 576p / 576i / 480p / 480i		
<b>Component Video Scan Systems</b>	1080p / 1080i / 720p / 576p / 576i / 480p / 480i		
<b>Video / S-Video Colour Systems</b>	PAL / PAL-M / PAL-N / NTSC / NTSC4.43 / SECAM / Pal-60		
<b>3D content</b>	HDMI using DLP-Link: Frame Sequential / Frame Packing / Top-Bottom / Side-By-Side		
<b>Built-in Speaker</b>	10W RMS, Monaural		



- 1 USB type B: Service port
- 2 RJ-45: Network connection (100BASE-TX / 10BASE-T)
- 3 HDMI: HDMI input
- 4 Mini Dsub 15 x2: Analog PC input / Component video input
- 5 Dsub9: RS232C connection
- 6 RCA: Video input
- 7 Mini DIN4: S-video input
- 8 Mini jack x2: Audio input x1, Audio output x1

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Sales Start Date: October 2015

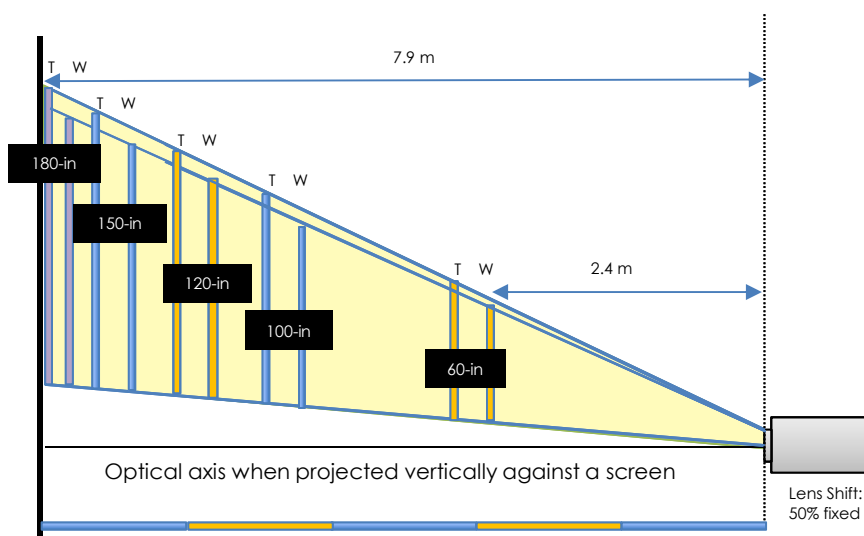
#### Product Details:

Product Name	Mercury Code	EAN Code
Multimedia Projector LV-X320	0910C003AA	4549292047448

#### Optional Accessories:

Product Name	Mercury Code	EAN Code
Remote Controller LV-RC08	0029C001AA	4549292024203
Projector Lamp LV-LP38	0031C001AA	4549292024234

Image Size (4:3)	Diagonal (inches)	60	70	80	90	100	120	150	180
	Width (m)		1.22	1.42	1.63	1.83	2.03	2.44	3.05
	Height (m)		0.91	1.07	1.22	1.37	1.52	1.83	2.29
Projection Distance	Wide (m)		2.4	2.8	3.2	3.6	4	4.8	6
	Telephoto (m)		2.6	3.1	3.5	3.9	4.4	5.2	6.6



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#### Measurement / Logistic Information:

Product Name	Mercury Code	Pack type	Pack description	Quantity per pack	Length (mm)	Width (mm)	Height (mm)	Net Weight (kg)	Gross Weight (kg)
Multimedia Projector LV-X320	0910C003AA	EA	Each	1	232	282	115	2.4	
		CT	Carton	1	377	185	345		3.4
		EP	Euro Pallet						

#### What's in the box?

- Multimedia Projector LV-X320
- Remote Control
- Battery
- AC Mains Power Cable
- Computer Connection Cable
- Instruction Manual on CD-ROM
- Important Information and Quick Start Document
- European Warranty Document