

LV-WX310ST

Bright, lightweight short-throw WXGA portable projector ideal in education and business.

This short-throw WXGA portable projector is light, compact and delivers bright widescreen images from short distances. HDMI, MHL compatibility and a network port make it a flexible, high-quality choice for cost-conscious buyers.



- Deliver sharp widescreen images in native WXGA resolution (1280 x 800 pixels)
- Enjoy vivid 3,100 lumens brightness and a 10,000:1 contrast ratio for deep blacks
- Display large images from close range with the 0.49:1 short-throw lens
- DLP™ panel delivers consistently sharp and accurate images
- Lightweight and portable at just 2.8 kg
- RJ-45 and MHL-compatible HDMI™ ports; support for 3D content via the DLP-Link system
- Vertical and horizontal keystone correction (+/-15°) prevents distortion
- 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-X300



LV-WX310ST



LV-WX300ST

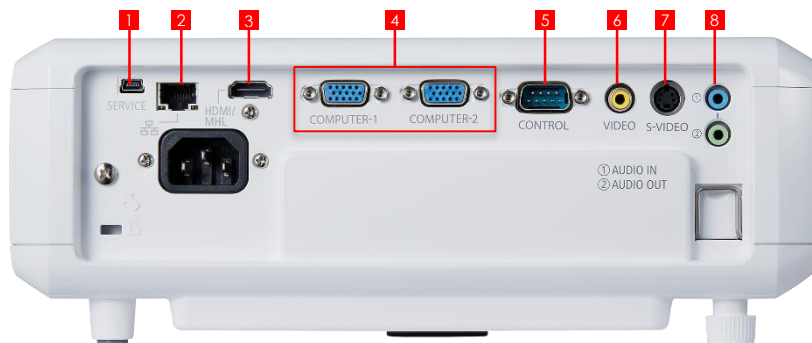
LV-WX320
LV-WX300
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LV-WX310ST
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LV-S300

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

Technical Specifications

PANEL	
Type	1-Chip DLP
Size and Number	0.65" diagonal x 1
Aspect Ratio	16:10
Native Resolution	1280 x 800 (WXGA), 1,024,000 pixels
OPTICS	
Lamp Type	210W Super High Pressure Mercury Lamp
Lens F Number and Focal Length	F2.6; f=6.9 mm
Zoom Magnification and Control	1.0x fixed
Focus Control	Manual
Lens Shift	Vertical: 55%, Fixed
Lamp Life	4000 (Normal), 6000 (Eco)
IMAGE AND AUDIO	
Brightness	3100 lumens / 2450 lumens (Eco mode)
Brightness Uniformity	70%
Contrast Ratio	10,000:1 (full on / full off)
Projection Distance Coverage	0.74 m – 1.26 m
Screen Size	70" - 120" (151 cm x 94 cm – 258 cm x 162 cm)
Projection Ratio	0.49:1
Digital Zoom Magnification	2x
Keystone Correction Range	Vertical: +/-15° Horizontal: +/-15°
Digital RGB Compatibility	UXGA / SXGA+ / WXGA+ / FWXGA / WXGA / SXGA / XGA / SVGA / VGA
Analogue RGB Compatibility	UXGA / SXGA+ / WXGA+ / FWXGA / WXGA / SXGA / XGA / SVGA / VGA / MAC
Digital Video Scan Systems	1080p / 1080i / 720p / 576p / 480p
MHL Input	1080p / 1080i / 720p / 576p / 576i / 480p / 480i
Component Video Scan Systems	1080p / 1080i / 720p / 576p / 576i / 480p / 480i
Video / S-Video Colour Systems	PAL / PAL-M / PAL-N / NTSC / NTSC4.43 / SECAM / Pal-60
3D content	HDMI using DLP-Link: Frame Sequential / Frame Packing / Top-Bottom / Side-By-Side
Built-in Speaker	10W RMS, Monaural
PORTS AND CONNECTORS	
Digital RGB / Digital Video / MHL	HDMI™ V1.3 (with Deep Colour), MHL Input
Analogue RGB Input 1	Mini D-Sub 15-pin
Analogue RGB Input 2	Mini D-Sub 15-pin
S Video input	Mini-Din4
Audio Input 1	3.5 mm stereo mini-jack
Audio Output	3.5 mm stereo mini-jack (variable level)
USB Port	Service port USB Type B
Projector Control	RS-232C Mini D-Sub 9-pin
LAN Network Port	RJ-45 (100BASE-TX / 10BASE-T)
MECHANISMS	
Elevation Mechanism	One front & one rear rotary foot, 6° maximum image elevation
RATINGS	
Dimensions (W x H x D)	282 mm x 117.9 mm x 267.5 mm (Including protrusions)
Weight	2.8 kg (6.2 lbs)
Power Source	100V - 240V AC, 50/60Hz
Power Consumption	Normal Mode: 350W / Eco Mode: 240W / Standby: 3W / Standby (LAN off): 0.5W
Noise Level	Normal Mode: 36dBA / Eco Mode: 29dBA
Operating Environment	0°C to +40°C
Storage Environment	-10°C to +60°C
Warranty	3 years

All data is based on Canon standard testing methods except where indicated
Subject to change without notice.



- 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: January 2016

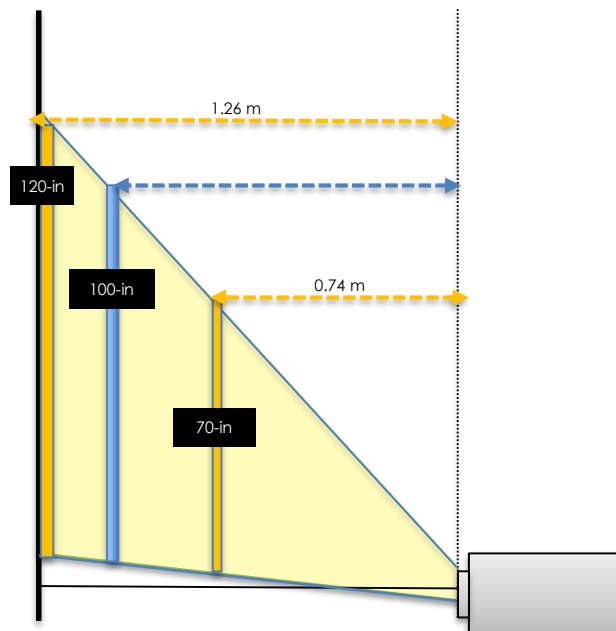
Product Details:

Product Name	Mercury Code	EAN Code	Recommended Retail Price
Multimedia Projector LV-WX310ST	0909C003AA	4549292054408	<Please fill in RRP>

Optional Accessories:

Product Name	Mercury Code	EAN Code	Recommended Retail Price
Remote Controller LV-RC08	0029C001AA	4549292024203	<Please fill in RRP>
Projector Lamp LV-LP40	0120C001AA	4549292026658	<Please fill in RRP>

Image Size (16:10)	Diagonal (inches)	70	80	90	100	120	
	Width (m)		1.51	1.72	1.94	2.15	2.58
Height (m)		0.94	1.08	1.21	1.35	1.62	
Projection Distance	Meters		0.74	0.84	0.95	1.05	1.26
	Inches		29	33	37	41	50



Optical axis when projected vertically against a screen

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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-WX310ST	0909C003AA	EA	Each	1	268	282	118	2.7	
		CT	Carton	1	377	185	345		3.7
		EP	Euro Pallet						

What's in the box?

- Multimedia Projector LV-WX310ST
- Remote Control
- Battery
- AC Mains Power Cable
- Computer Connection Cable
- Instruction Manual on CD-ROM
- Important Information and Quick Start Document
- European Warranty Document