

ULTRA SHORT THROW PROJECTORS

# LV-WX300USTi LV-WX300UST

#### Recommended for:

- K-12 Education
- Higher Education
- Corporate
- Small Businesses
- Retail



# ULTRA SHORT THROW FOR MAXIMUM FLEXIBILITY

Canon's new LV-WX300USTi and LV-WX300UST Projectors give users the power to present large images in tight spaces. The Ultra Short Throw capabilities of both models allow the projection of 80" diagonal images only 11" from the projector, and the LV-WX300USTi's interactive software allows for a collaborative experience - making this a powerful tool that will help engage audiences.

# **WORK AND STUDY WITH INTERACTIVE, ULTRA SHORT THROW PROJECTION**



Up to four Interactive Pens, or other objects (fingers), Finger Touch writing can write simultaneously for a collaborative experience (Requires optional Finger Touch Module)



- Ideal for use in space-restricted environments like smaller classrooms and offices
- Interactive functions allow users to greatly enhance presentation and lecture experiences by encouraging audience involvement
- Screens can be captured (as PDF\* or JPEG files) and video can be recorded for sharing to reinforce key content/concepts

\* Feature only available with Windows version.

# **KEY FEATURES**

- Ultra Short Throw with 0.35:1 Throw Ratio
- Project 100" Diagonal Image only 18-inches from Projector
- WXGA (1280 x 800)
- 3000 Lumens
- Up to 7500:1 Contrast Ratio
- DLP Technology with BrilliantColor™ System
- Interactive Projection with Bundled Software (LV-WX300USTi Only)
- Dual HDMI Inputs
- Compact Design for Versatile Installation Options
- Power Saver Mode Extends Lamp Life to 8000 Hours, while also Reducing Power Consumption and Fan Noise

DLP **BrilliantColor**<sup>™</sup>



# **SPECIFICATIONS**

PROJECTION SYSTEM				
Imaging Device	0.65" DMD x1			
Aspect Ratio	16:10			
Native Resolution	1280 x 800 (WXGA)			
Brightness <sup>2</sup>	3000 Lumens (Full Power) / 2500 Lumens (Power Saver)			
Contrast <sup>5</sup>	7500:1			
Image Size	80 – 100"			
Digital Keystone	V±40°			
F Number, Focal Length	F2.5, 5.1mm			
Uniformity	80%			
Zoom Ratio	Fixed			
Throw Ratio <sup>1</sup>	0.35:1			
Digital Zoom	2x Maximum			
Focus	Manual			
Lens Shift	75%, Fixed			
IMAGE ADJUSTMENTS				
Image Mode	Standard / Presentation / Dynamic / Photo / sRGB / User			
Color Adjustment	Color Level, Color Balance, Color Temperature, Gain (R,G,B), Offset (R,G,B)			
Wall Color Correction	Normal / Greenboard / Adjust (custom)			
Mounting	Ceiling / Wall / Table			
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Tilt Angle	Front: 1, Rear: 2 (Max angle: 2° elevation)			
INPUT SIGNALS				
Scanning Frequency	H: 23.97 – 120 Hz, V: 15.625 – 101.6 kHz			
Analog PC Input	UXGA/SXGA+/WXGA+/WXGA/SXGA/XGA/SVGA/VGA/MAC			
Digital PC Input	UXGA/SXGA+/WXGA+/WXGA/SXGA/XGA/SVGA/VGA			
Digital Video Input	1080p/1080i/720p/576p/480p			

**Component Video Input** 1080p / 1080i / 720p / 576p / 576i / 480p / 480i Video Input / S-Video Input NTSC / PAL / SECAM / NTSC4.43 / PAL-M / PAL-N / PAL - 60

Dot Clock 165 MHz (Maximum)

# REMOTE CONTROL

Wireless Infrared (supplied) or Wireless with Laser Pointer (optional) Remotes

#### LV-WX300USTi ITEM CODE: 0647C002 UPC CODE: 013803258165

LV-VVX3000311	TIEW CODE. 0047 COO2	OF C CODE. 013003230103			
LV-WX300UST	ITEM CODE: <b>0646C002</b>	UPC CODE: 013803258141			
TERMINALS					
Mini Dsub15 x2	Analog PC / Component Video Input				
HDMI x2	Digital PC / Digital Video Input				
Mini DIN4	S-video Input				
RCA	Video Input				
2RCA	Audio Input				
Mini Jack x2	Audio Input, Audio Output				
Mini Jack	Mic Input				
Mini Dsub15	Analog PC Output				
RJ-45	Network Connection (100BASE-TX, 10BA	SE-T)			
USB Type B	For Mouse Control / Firmware Update				
USB Mini B⁴	For Interactive Function				
USB Type A⁴	For Finger Touch Module LV-FM01 (option	nal)			
	BUILT-IN SOUND				
Internal Speaker	10W x2, Stereo				
	LAMP				
Туре	Super-high Pressure Mercury Lamp				
Life	5000 Hours (Full Power) / 8000 Hours (Power Saver)				
Power <sup>2</sup>	230 / 200 W				
RATINGS					
Fan Noise <sup>2</sup>	33dB (Full Power) / 29dB (Power Saver)				
Power Consumption <sup>2</sup>	300 / 240 W				
Standby Power <sup>3</sup>	6.0 / 0.5 W				
Power Voltage	AC 100 - 240V, 50 / 60 Hz				
Operating Temperature	41°F – 104°F (5°C – 40°C)				
Storage Temperature	-4°F - 140°F (-20°C - 60°C)				
Dimensions (W x H x D)	LV-WX300USTi: $11.3$ " x $7.6$ " x $14.7$ " / $287.5$ (including protrusion)				
	LV-WX300UST: 11.3" x 6.6" x 14.7" / 287.5 (including protrusion)	mm x 167.6 mm x 374.5 mm			
Weight	11 lbs. (5.0kg)				
Projector Warranty	3 Years (parts and labor)				

# **DIMENSIONS**

Images shown are of the LV-WX300USTi



# WHAT'S IN THE BOX

- Projector
- Power Cord

Lamp Warranty

- Computer Cable (Mini Dsub15-Mini Dsub15)
- Projector Remote Control LV-RC10 (includes battery)

120 Days

- Quick Start Guide (Book)
- User's Manual (CD-ROM)
- Warranty Card
- USB Cable\* \*\* (Type-A to Mini Type-B)
- Interactive Pens LV-IP01\* \*\* (includes two pens with batteries)

# CONNECTABILITY

Image shown is of the LV-WX300USTi



# **ACCESSORIES**

ITEM	ITEM CODE
Remote Controller with Laser Pointer (Wireless) LV-RC09*	0742C001
Remote Controller LV-RC10* (includes battery)	0748C001
Wall Mount LV-WL02* ***	0747C001
Finger Touch Module LV-FM01* **	0884C001
Interactive Pen LV-IP01* **	0883C001
Replacement Lamp LV-LP41* **	0740C001

<sup>&</sup>lt;sup>1</sup> Calculated value for 87\* image <sup>2</sup> Lamp mode is Full Power/Power Saver. Brightness in Power Saver mode is only a calculated value, and is not guaranteed as specified <sup>3</sup> Low power mode is Off/On <sup>4</sup> Applies to LV-WX300USTi only <sup>5</sup> Image Mode: Presentation, Lamp Mode: Full Power <sup>\*</sup> New accessory/product \*\* Applies to LV-WX300USTi only \*\*\* When installing this wall mount, please follow all safety guidelines in its accompanying Instruction Manual.

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