

# LV-WX300UST

## Compact and portable ultra-short throw WXGA projector

Compact, portable and easy to set up the ultra-short throw LV-300UST features native WXGA resolution and is ideal for projecting bright, clear widescreen images in small meeting rooms and classrooms.



- Compact and portable ultra-short throw projector weighing only 5 kg
- Effortlessly project bright, clear 100" images from just 445 mm away
- DLP panel with native WXGA resolution (1280 x 800 pixels) and 16:10 aspect ratio
- Enjoy a vivid 3000 lumens brightness and 2300:1 contrast ratio
- +/-40° Vertical Keystone Correction
- Up to 8000h lamp life and only 29dBA in Eco mode
- 6 Axis colour adjustment with advanced screen colour tuning
- 2 x HDMI ports and RJ-45 network port
- Built-in 2 x 10W speakers

### Product Range



LV-WX300USTi



LV-WX300UST



LV-WX300

LV-WX300USTi

**LV-WX300UST**

LV-WX300

LV-X300

LV-S300

**Canon**

## Technical Specifications

<b>PANEL</b>		<b>PORTS AND CONNECTORS</b>	
Type	DLPT™ chip	Digital RGB / Analogue RGB Input 1	HDMI™ V1.3x2 (with Deep Colour)
Size and Number	0.65" diagonal, Single chip	Analogue RGB Input 1	Mini D-Sub 15-pin (Component Video via optional cable / SCART-RGB via optional cable)
Aspect Ratio	16:10	Analogue RGB Input 2	Mini D-Sub 15-pin (shared with RGB output)
Native Resolution	1280 x 800 (WXGA), 1024000 pixels	Analogue RGB Output	Mini D-Sub 15-pin (shared with RGB input 2)
<b>OPTICS</b>		S-Video Input	Mini DIN 4-pin
Lamp Type	230 W	Composite Video Input	Mini DIN 4-pin
Lens F Number and Focal Length	F2.5; f=5.1 mm	Audio Input 1	3.5 mm stereo mini-jack (input for RGB 1)
Zoom Magnification and Control	1.0x Fixed	Audio Input 2	RCA (L/R) input for video
Focus Control	Manual	Audio Output	3.5 mm stereo mini-jack (variable level)
<b>IMAGE AND AUDIO</b>		USB Port	USB Type B
Brightness	3000 lumens (2500 Eco Mode)	Service Port / Projector Control	Mini D-Sub 9-pin (RS232c)
Brightness Uniformity	75 %	Network Port	RJ-45
Contrast Ratio	2300:1	<b>MECHANISMS</b>	
Projection Distance	28.2 cm – 44.5 cm (28.2 cm for 80 inch image)	Front Elevation Mechanism	1 x rotary foot (fine adjustment)
Coverage		Rear Elevation Mechanism	2 x rotary feet
Screen Size	80" – 100" (1.29 m x 0.81 m – 2.15 x 1.35 m)	<b>RATINGS</b>	
Projection Ratio	0.35:1	Dimensions (W x H x D)	287.7 mm x 122 mm x 374.5 mm (including protrusions)
Keystone Correction Range	Vertical : Manual +/-40°	Weight	5 kg
Digital RGB Compatibility	UXGA / SXGA+ / WXGA+ / FWXGA / WXGA / SXGA / XGA / SVGA / VGA	Power Source	100 - 120 / 200 - 240 V AC, 50 / 60 Hz
Analogue RGB Compatibility	UXGA / SXGA+ / WXGA / SXGA / XGA / SVGA / VGA / Mac	Power Consumption	Modes – Normal : 310 W / Eco : 260 W Standby: (LAN on/off) 6 W / 0.5 W
Digital Video Scan Systems	1080p / 1080i / 720p / 576p / 480p / 480i	Noise Level	Modes – Normal : 33 dBA / Eco : 29 dBA
Component Video Scan Systems	1080p / 1080i / 720p / 576p / 480p / 480i	Operating Environment	0° C to +40° C
Video / S-Video Colour Systems	PAL B/G/H/I, / NTSC / NTSC4.43 / SECAM	Storage Environment	-10° C to +60° C
Display Modes	Presentation, Standard, sRGB, Movie, User 1 & 2	Warranty	3 years
Image Enhancement	10-bit Colour Reproduction (1.07 billion colours)	All data is based on Canon standard testing methods except where indicated Subject to change without notice.	
Built-in Speaker	10.0 W x 2 RMS		