

LV-WX300USTi

Compact and portable ultra short throw WXGA projector with interactive functions

Compact and portable the ultra-short throw LV-300USTi features native WXGA resolution and interactive functions making it ideal for projecting large, bright, clear images in small meeting rooms and classrooms.



- Compact and portable ultra-short throw projector weighing only 5 kg
- Increase audience involvement with interactive functions for up to 4 IR pens or a finger using the additional finger touch module
- 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
- Built-in 2 x 10W speakers
- 2 x HDMI ports and RJ-45 network port

Product Range



LV-WX300USTi



LV-WX300UST



LV-WX300

LV-WX300USTi

LV-WX300UST

LV-WX300

LV-X300

LV-S300

Technical Specifications

PANEL		PORTS AND CONNECTORS	
Type	DLPTM chip	Digital RGB / Analogue RGB Input 1	HDMI™ V1.3 x 2 (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)
OPTICS		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)
IMAGE AND AUDIO		USB Port	Type B & USB Mini 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	Interactive functions	USB Mini B
Projection Distance Coverage	28.2 cm – 44.5 cm (28.2 cm for 80 inch image)	MECHANISMS	
Screen Size	80" – 100" (1.29 m x 0.81 m – 2.15 x 1.35 m)	Front Elevation Mechanism	1 x rotary foot (fine adjustment)
Projection Ratio	0.35:1	Rear Elevation Mechanism	2 x rotary feet
Keystone Correction Range	Vertical : Manual +/-40°	RATINGS	
Digital RGB Compatibility	UXGA / SXGA+ / WXGA+ / FWXGA / WXGA / SXGA / XGA / SVGA / VGA	Dimensions (W x H x D)	287.7 mm x 186 mm x 374.5 mm (including protrusions)
Analogue RGB Compatibility	UXGA / SXGA+ / WXGA / SXGA / XGA / SVGA / VGA / Mac	Weight	5 kg
Digital Video Scan Systems	1080p / 1080i / 720p / 576p / 480p / 480i	Power Source	100-120 / 200-240 V AC, 50/60Hz
Component Video Scan Systems	1080p / 1080i / 720p / 576p / 480p / 480i	Power Consumption	Modes – Normal : 310W / Eco : 260W Standby: (LAN on/off) 6W / 0.5W
Video / S-Video Colour Systems	PAL B/G/H/I, / NTSC / NTSC4.43 / SECAM	Noise Level	Modes – Normal : 33dBA / Eco : 29dBA
Display Modes	Presentation, Standard, sRGB, Movie, User 1 & 2	Operating Environment	0°C to +40°C
Image Enhancement	10-bit Colour Reproduction (1.07 billion colours)	Storage Environment	-10°C to +60°C
Built-in Speaker	10.0 W x 2 RMS	Warranty	3 years
All data is based on Canon standard testing methods except where indicated Subject to change without notice.			