

Specifications for LV-WX300UST

Model name	LV-WX300UST
Display system	1-Chip DLP
Optical system	Time division colour extraction, sequential display
Display device	
Type	DMD x 1
Size / Aspect ratio	0.65 type / 16:10
Drive system	Active matrix system
Number dots / Total Number dots	1,024,000 (1280 x 800)
Projection lens	
Zooming / Focusing system	Fixed / Manual
Focal length / F value	5.1 mm / 2.5
Throw ratio	0:35:1
Projection distance	60.5 – 70.5cm
Lens shift	75%, fixed
Light source	230W Super-high pressure mercury lamp
Image size	80 – 100 type
Number of colours	16,770,000 colours (full colour)
Brightness*¹	3000 lumen (presentation mode)
Contrast ratio*¹	7500:1 (Fully white:fully black, presentation mode)
Ratio of brightness at	80%

periphery to center*1	
Speaker	10W x 2 (stereo)
Maximum input resolution	1600 x 1200
Video signals	
Analog PC input	UXGA / SXGA+ / WXGA / SXGA / XGA / SVGA / VGA / MAC
Digital PC input	UXGA / SXGA+ / WXGA / SXGA / XGA / SVGA / VGA
Digital video	1080p / 1080i / 720p / 576p / 480p
Component video input	1080p / 1080i / 720p / 576p / 576i / 480p / 480i
Video / S video input	NTSC / PAL / SECAM / NTSC4.43 / PAL-M / PAL-N / PAL-60
Audio Signal	Impedance = 47kΩ or more
Input terminal	
HDMI x 2	Digital PC, digital video input
Mini D-sub 15 x 2	Analog PC, Component video input
Mini DIN4	S-video input
RCA	Video input
2RCA	Audio input
AUDIO IN	Audio input (3.5φ stereo mini jack)
Output terminal	
Mini D-sub 15	Monitor out
AUDIO OUT	Audio output (3.5φ stereo mini jack)
Control terminal	
RJ45	Network connection (100BASE-TX / 10BASE-T)
USB type B	USB connection (USB 2.0 compatible)

Dsub9	RS-232 connection
Noise	33 / 29dB (Lamp mode: Full power / Power saver)
Operating temperature	5°C (41°F) to 40°C (104°F)
Power supply	AC100V – 240V, 50 / 60Hz
Power consumption	300W / 240W (Lamp mode: Full power / Power saver)
Standby power consumption	6.0W / 0.5W (Low power mode: OFF / ON)
Dimensions (W x D x H)	W: 287.5mm, H: 167.6mm, D: 374.5mm (including protrusion)
Weight	5.0kg (11lbs)
Accessories	Remote control with battery (LV-RC10), power cord, VGA cable, User's Manual, Important Information and Warranty Card
Optional	Projector Remote Controller (with battery) LV-RC10 Projector Remote Controller (with battery) LV-RC9 Wall-mounting Bracket LV-WL02
Replacement parts	Replacement Lamp

Specifications are subject to change without notice.

*1 Compliance with ISO21118-2012