

LUXOS projector specification

Product name	XGA DLP projector
Model	LP-300XG1
JAN code	4942465022448
Unit color	White & gray
Projection method	Single DLP™ ※1
Display element	SVGA 0.55 inch DMD panel ※1
Pixel	XGA (1024x768)
Input resolution	Refer to user manual
Aspect ratio	4:3※2
Brightness	3,000 lm
Contrast ratio	15,000:1
Projection lens	F= 2.52~2.73 , f= 21.8~24 mm、x 1.1
Light source	UHE lamp(190W、replaceable)
Lamp life	5,000hrs(Normal mode)、6,000hrs(Eco mode)、10,000hrs(Dynamic eco mode)
Lamp model	5811118154-SVV
Projection distance	0.89m(21inch)~11.13m(235inch)※3
Lens shift	—
Keystone correction	Vertical±40°
Built-in memory	-
Wireless function	-
Computer signal	FHD、HD、WUXGA、UXGA、SXGA+、SXGA、XGA、SVGA、VGA
Video signal	EDTV(480p)、HDTV(720p、1080i/p)、NTSC、PAL、SDTV(480i)、SECAM
Input	HDMI×1、VGA IN×2、Compositex1、S-VIDEO×1、Audio(3.5mm stereo jack)×1
Output	Audio(3.5mm jack)×1、
Control	RS-232C×1、USB(type B)×1、
3D method	DLP Link
3D signal	HDMI 1.4a(Blu-ray 3D supported)
3D active glasses	Option ※4
Speaker	2W(Monaural)
Noise level	30dB(Eco mode)
Power	AC 100V~240V(50/60Hz)
Power consumption	240W(Normal mode)
Standby power	0.5W or less(Standby mode)
RoHS	○
VCCI	○
Dimension	(W)275×(D)212×(H)100mm
Weight	2.3kg
Accessory	Power cable、VGA cable、Remote controller(w/ battery(CR2025))、Quick start guide
Playable file	—
Packing size	(W)310×(D)150×(H)310mm
Packing weight	3.4kg

※1A semiconductor, digital micromirror device, the core of DMD™ / DLP® technology.

In the case of LP-300XG1 (1024 x 768), a very small mirror movable on the semiconductor is spread over 780,000 pieces and is switched at a speed of 9000 times per second, reflecting the light hit by the mirror to reproduce images.

※2 The ratio of the horizontal and vertical of the screen.

※3 The distance when projecting aspect FHD (16: 9). Projection distance may have an error with the actual distance. (Tolerance ± 5%)

※4 Active glass is required separately for DLP link, please contact the contact center for details.