

**LUXOS projector specification**

Product name	<b>Full HD DLP projector</b>
Model	<b>LP-200FH1</b>
JAN code	4942465022431
Unit color	Mat white
Projection method	Single DLP™ ※1
Display element	FHD 0.65 inch DMD panel※1
Pixel	FHD(1920×1080)
Input resolution	Refer to user manual
Aspect ratio	16:9※2
Brightness	2,000 lm
Contrast ratio	50,000: 1
Projection lens	F= 2.59~2.91、f= 16.87~21.87 mm、x1.3
Light source	UHE lamp (240 W、replaceable)
Lamp life	3,500hrs (Normal mode)、5,000hrs (Eco mode)、7,000hrs (Dynamic eco mode)
Lamp model	5811120355-SVV
Projection distance	0.92m (30inch) ~ 13.88m (300inch) ※3
Lens shift	Manual/Vertical direction +9%、-5%
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×2、VGA IN×1、Component (YPbPr)×1、Compositex1、S-VIDEO×1 Audio (RCA)×1、Audio (3.5mm stereo jack)×1
Output	3D SYNC×1、USB power (5V@1.0A)×1
Control	RS-232C×1、LAN (RJ-45)×1、USB (typeB)×1
3D method	DLP Link、IR
3D signal	HDMI 1.4a (Blu-ray 3D supported)
3D active glasses	Option※4
Speaker	2W (Monaural)
Noise level	29dB (Eco mode)
Power	AC 100V~240V (50/60Hz)
Power consumption	290W (Normal mode)
Standby power	0.5W or less (Standby mode)
RoHS	○
VCCI	○
Dimension	(W) 286×(D) 272×(H) 128mm
Weight	3.2kg
Accessory	Power cable、HDMI cable、VGA cable、Remote controller、Battery (AAA)×2 Quick start guide、User manual
Playable file	-
Packing size	(W) 360×(D) 200×(H) 380mm
Packing weight	5.2kg

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

In the case of LP-200FH1 (1920 × 1080), a very small mirror movable on the semiconductor is spread over 2,070,000 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.