

## Key Features

- 3rd generation laser phosphor technology with up to a 30,000-hour lifespan
- Designed for Xbox with 1440p @ 120Hz for an unrivaled gaming experience
- True 4K HDR immersive visual experience with up to a 300" screen
- 3,500 ANSI Lumens offering bright images in any environment
- High native contrast ratio through 0.65" DMD chip



## Product Description

Transform any home into a cinematic experience with the LX700-4K laser home projector. Adopting the 3rd generation laser phosphor technology with 3,500 ANSI Lumens and up to 30,000 hours lifespan, it delivers vibrant and bright visuals without the need for lamp replacement. This projector is designed for Xbox, supporting Xbox-exclusive resolution and refresh rate combinations for a seamless gaming experience. With the support of 1440p at a 120Hz refresh rate, it strikes a perfect balance of visual quality and fluidity that gamers love. Experience enhanced visual depth on a screen size of up to 300" with a high native contrast ratio through 0.65" DMD chip. The LX700-4K features V lens shift, 1.36x optical zoom, H/V keystone, and 4 corner adjustment, allowing you to easily set up a big screen tailored to your preferences.

## SPECIFICATION

Projection System:	0.65" 4K-UHD
Native Resolution:	3840x2160
Brightness:	3500 (ANSI Lumens)
Contrast Ratio:	3000000:1
Display Color:	1.07 Billion Colors
Light Source Type:	Laser Phosphor
Light Source Life (hours) with Normal Mode:	20000
Light Source Life (hours) with SuperEco Mode:	30000 (Eco)
Lens:	F=2.51-2.93, f=15.985-21.423mm
Projection Offset:	137% +/-10%
Throw Ratio:	1.06-1.45
Optical Zoom:	1.36x
Digital Zoom:	0.8x-2.0x
Image Size:	30"-300"
Throw Distance:	0.70-9.63m □(100"@2.35m)
Keystone:	H: +/-30° , V: +/-30°
Lens Shift V. Range:	+0% , -15%
Audible Noise (Normal):	31dB
Audible Noise (Eco):	26dB
Input Lag:	4.2ms
Resolution Support:	VGA(640 x 480) to 4K(3840 x 2160)
HDTV Compatibility:	480i, 480p, 576i, 576p, 720p, 1080i, 1080p, 2160p
Horizontal Frequency:	15K-135KHz
Vertical Scan Rate:	23-240Hz

## INPUT

HDMI:	2 (HDMI 2.0/ HDCP 2.2)
-------	---------------------------

## OUTPUT

Audio-out (3.5mm):	1
Audio-out (HDMI ARC):	1 (eARC) (Share with HDMI Input)
Speaker:	15W
USB Type A (Power):	1 (5V/1.5A)
12V Trigger (3.5mm):	1

## CONTROL

RS232 (DB 9-pin male):	1
USB Type A (Services):	1 (share with USB A Output)

## OTHERS

Power Supply Voltage:	Power adaptor: Input: 100~240V Output: 19.5VDC / 9.23A
Power Consumption:	Normal: 180W Standby: <0.5W
Operating Temperature:	0~40°C
Carton:	Brown
Net Weight:	3.30kg
Gross Weight:	4.70kg
Dimensions (WxDxH) with Adjustment Foot:	286x216x129mm
Packing Dimensions:	400x280x155mm
OSD Language:	English, French, Spanish, Thai, Korean, German, Italian, Russian, Swedish, Dutch, Polish, Czech, T-Chinese, S-Chinese, Japanese, Turkish, Portuguese, Finnish, Indonesian, Arabic, Vietnamese, Greek, Norsk. Total 23 languages
User Guide Language:	English, S-Chinese, T-Chinese, Indonesian, Finnish, French, German, Italian, Japanese, Korean, Polish, Portuguese, Russian, Spanish, Swedish, Turkish, Arabic, Czech, Thai, Vietnamese, total 20 languages

## STANDARD ACCESSORY

Power Cord:	1
Remote Control:	1 (w/ backlit)
QSG:	Yes
Warranty Card:	Yes (CN Only)

## OPTIONAL ACCESSORY

Wall/Ceiling Mount:	PJ-WMK-007
Carry Bag:	PJ-CASE-008