

Key Features

- 3rd generation laser phosphor technology with up to a 20,000-hour lifespan
- Immersive true 4K HDR offering up to 300" screen
- Vibrant and clear visuals with 3,500 ANSI Lumens of brightness
- Powerful 10W cube speaker for immersive sound
- Installation flexibility: 1.3x optical zoom, H/V keystone, 4 corners adjustment



Product Description

Transform your home into a cinematic experience with the LX720-4KB smart laser projector. Equipped with 3rd-generation laser phosphor technology, it delivers 3,500 ANSI Lumens of brightness and up to 20,000 hours of lamp-free use, ensuring vivid visuals day or night. Enjoy immersive 4K HDR picture quality on screens up to 300 inches, paired with a built-in 10W cube speaker for rich, room-filling sound. With features like 1.3x optical zoom, H/V keystone correction, and four-corner adjustment, setup is simple and flexible. Plus, with Google TV and a native Netflix app, the LX720-4KB brings effortless streaming and premium entertainment into any room.



1. Zoom/Focus Ring
2. Keypad
3. Adjustment Foot
4. Lens
5. Front IR
6. Audio Out
7. RS-232

8. USB-A (5V/1.5A)
9. HDMI 2.0 / HDCP 2.2 (ARC)
10. HDMI 2.0 / HDCP 2.2

SPECIFICATION

Projection System:	0.47" 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
Lens:	F=1.94-2.12,f=11.9-15.5mm
Projection Offset:	110%+/-6%
Throw Ratio:	1.125-1.463
Optical Zoom:	1.3X
Image Size:	60"-300"
Throw Distance:	1.49-9.72m (150"@3.74m)
Keystone:	H: +/-40° , V: +/-40°
Audible Noise (Normal):	32dB
Audible Noise (Eco):	26dB
Local Storage:	Total 8GB (4GB available storage)
Input Lag:	1ms
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)
Wifi Input:	1 (5Gn)

OUTPUT

Audio-out (3.5mm):	1
Audio-out (Bluetooth):	1 (BT5.0)
Audio-out (HDMI ARC):	1 (share with HDMI Input)
Speaker:	10W Cube
USB Type A (Power):	1(5V/1.5A)

CONTROL

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

OTHERS

Power Supply Voltage:	100-240V+/- 10%, 50/60Hz (AC in)
Power Consumption:	Normal: 212W Standby: <0.5W
Operating Temperature:	0~40°C
Carton:	Brown
Net Weight:	3.5kg
Gross Weight:	4.6kg
Dimensions (WxDxH) with Adjustment Foot:	312x234x104mm
Packing Dimensions:	415x168x297mm
OSD Language:	English, French, Spanish, Thai, Korean, German, Italian, Russian, Swedish, Dutch, Polish, Czech, T-Chinese, S-Chinese, Japanese, Turkish, Portuguese, Finnish, Indonesian, Hindi, Arabic, Vietnamese, Greek, Hungarian Total 24 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 (BT w/ backlit)
QSG:	Yes

OPTIONAL ACCESSORY

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