ViewSonic®

PROJECTOR
LX700-4K RGB

Key **Features**

- Innovative home installation projector with RGB laser technology
- Unmatched color performance with 100% coverage of the BT.2020 color space
- 5,200 RGB Laser Lumens for uninterrupted big-screen fun in any lighting condition
- True 4K HDR immersive visuals and high contrast enabled by a 0.65-inch DMD chip
- Flexible installation options: 1.6x optical zoom, vertical lens shift, and H/V keystone correction

Product **Description**

The LX700-4K RGB projector sets a new standard in home cinema with its RGB laser technology, enhancing image quality for an exceptional viewing experience. Utilizing advanced laser projection, it achieves 100% BT.2020 color gamut coverage, delivering vivid, lifelike colors that bring your favorite shows to life. With 5,200 RGB Laser Lumens, 4K UHD resolution, and HDR/HLG support, it ensures a bright, crystal-clear, vibrant viewing experience at any time. The projector's high contrast ratio, powered by the Texas Instruments 0.65-inch DMD chip, reveals intricate details in dark scenes and enriches blacks for complete visual immersion. Its 1.6x optical zoom, vertical lens shift, and side projection capabilities, complemented by H/V keystone and 4-corner adjustment, offer versatile installation options, making setup and home cinema upgrades effortless. As one of the first "Designed for Xbox" projectors, it also provides outstanding gaming performance at an optimal 1440p@120Hz, ensuring total immersion in all your home entertainment pursuits.

SPECIFICATION

Native Resolution:	3840x2160
Brightness:	5200 (RGB Laser Lumens)
Contrast Ratio:	3000000:1
Display Color:	1.07 Billion Colors
Light Source Type:	RGB Laser
Light Source Life (hours) with Normal Mode:	20000
Light Source Life (hours) with SuperEco Mode:	30000 (Eco)
Lens:	F=2.5-3.26, f=20.911-32.62mm
Projection Offset:	137%+/-10%
Throw Ratio:	1.4-2.24
Optical Zoom:	1.6x
Digital Zoom:	0.8x-2.0x
Image Size:	30"-300"
Throw Distance:	0.93-14.88m □(100"@3.10m)
Keystone:	H:+/-30° , V:+/-30°
Lens Shift V. Range:	+0%, -15%
Audible Noise (Normal):	30dB
Audible Noise (Eco):	27dB
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-255KHz
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):	2 (USB2.0 - 5V/0.5A x1, USB2.0 - 5V/1.5A x1, share with USB A Service)
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: 145W Standby: <0.5W
Operating Temperature:	0~40℃
Carton:	Brown
Net Weight:	2.70kg
Gross Weight:	4.00kg
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, Finish, 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