

Main Specifications

Resolution	4K UHD (3840 x 2160)
Brightness (ANSI lumens)	3200
Contrast Ratio (FOFO)	10,000:1
Speaker	Chamber Speaker 5W x 1

All Specifications

Display

Projection System	DLP
Resolution	4K UHD (3840 x 2160)
Resolution Support	VGA (640 x 480) to 4K UHD (3840 x 2160)
Brightness (ANSI lumens)	3200
Contrast Ratio (FOFO)	10,000:1
Display Color	30 Bits (1.07 billion colors)
Native Aspect Ratio	Native 16:9 (6 aspect ratio selectable)
Light Source	Lamp
Light Source Life	Normal 4,000 hours Eco 10,000 hours SmartEco 15,000 hours

Optical

Throw Ratio	1.48 - 1.62 (100"@ 3.29m)
Zoom Ratio	1.1X
Keystone Adjustment	1D, (Auto) Vertical \pm 30 degrees
Projection Offset	100%
Clear Image Size (Diagonal)	40"~200"
Image Size	30"~300"
Horizontal Frequency	15K-135K Hz
Vertical Scan Rate	23-120 Hz

Picture

Picture Mode	Bright / Living Room / Cinema / Sports / (3D)* / User 1 / HDR / HLG
Color Wheel Segment	4 segment (RGBW)
Color Wheel Speed	2D: 96Hz; 100Hz; 120Hz 3D: 120Hz
Rec.709 Coverage	92%

Audio

Speaker

Chamber Speaker 5W x 1

Interface

HDMI

X2 (HDMI 2.0b/HDCP2.2)

USB Type A

X1 (5V/2.5A power)
X1 (Media Reader, FW Download)

USB Type mini B

X1 (FW Download, Service)

Audio out (3.5mm Mini Jack)

X1

Audio out (S/PDIF)

X1 (Only support 2-channel audio)

RS232 (DB-9pin)

X1

DC 12V Trigger (3.5mm Jack)

X1

IR Receiver

X2 (Front/Top)

Security Bar

Security Bar / Kensington anti-theft lock slot

Wireless

WiFi

Dual Band 802.11ac/b/g/n, 2.4G/5G

Bluetooth

4.0

Special Feature

HDR

Yes (HDR10, HLG)

Motion Enhancer (MEMC)	Yes
CinemaMaster Video +	Yes
CinemaMaster Audio+2	Yes
LumiExpert	Yes

Compatibility

HDTV Compatibility	720p 50/60Hz, 1080i 50/60Hz, 1080p 24/25/30/50/60Hz, 2160p 23/24/25/30/60Hz
3D Compatibility	Frame Packing: Up to 1080p 24Hz Side by Side: Up to 1080p 60Hz Top Bottom: Up to 1080p 60Hz

Environment

Power Supply	VAC 100 ~ 240 (50/60Hz)
Typical Power Consumption	Max 350W Normal 340W Eco 280W
Standby Power Consumption	0.5W Max. at 100 ~ 240VAC
Acoustic Noise (Typ./Eco.)	32/30dBA (Silence mode)
Operating Temperature	0~40°C (Celcius)

Dimension and Weight

Dimensions (W x H x D) (mm/inch) 380 x 127 x 263

Net Weight (Kg/ lbs) 4.2 kg / 9.2 lbs

Accessories (Standard)

Bluetooth Remote Control w/ Battery XI RCI066 (5J.JL906.001)

Power Cord (by region) XI

User Manual CD Yes (12L)

Quick Start Guide Yes (12L)

Warranty Card (by region) Yes

Battery w/ AAA Battery x 2

Wireless USB Dongle XI WDR02U (5J.JL528.001)

Accessories (Optional)

Optional Spare Lamp Kit Optional (5J.JKC05.001)

Optional 3D Glasses Optional

OSD

OSD Language

English / French / German / Japanese / Korean / Portuguese /
Simplified Chinese / Spanish / Traditional Chinese / Arabic / Hindi /
Italiano (12 Languages)