

## Main Specifications

Resolution	4K UHD (3840 x 2160)
Brightness (ANSI lumens)	2000 ANSI Lumens
Contrast Ratio (FOFO)	30,000:1 (Dynamic Iris)
Speaker	Chamber Speaker 5W x 2

## 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)	2000 ANSI Lumens
Contrast Ratio (FOFO)	30,000:1 (Dynamic Iris)
Display Color	30 Bits (1,07 billion colors)
Native Aspect Ratio	Native 16:9
Light Source	Lamp
Light Source Wattage	245W
Light Source Life	Normal 4,000 hours Economic 10,000 hours SmartEco® 15,000 hours

### Optical

Throw Ratio	1.13 - 1.47 (100" @ 8.2 ft / 2.5m)
Zoom Ratio	1.3X
Lens	F/# = 1.9 - 2.47, f = 12 - 15.6 mm
Lens Shift	Vertical up to +10% one direction only (no negative shift)

Keystone Adjustment	ID, (Auto) Vertical $\pm$ 30 degrees
Projection Offset	100%
Clear Image Size (Diagonal)	40"~200"
Image Size	30"~200"
Horizontal Frequency	15K-135KHz
Vertical Scan Rate	23-120Hz

## Picture

Picture Mode	Bright / Vivid TV / Cinema (Rec. 709) / D. Cinema / Silence / User 1 (HDR / HLG / ISF Night / ISF Day / 3D*)
Color Wheel Segment	6-Segment (RGRGB)
Color Wheel Speed	2D: 96Hz, 100Hz, 120Hz 3D: 120Hz
Rec.709 Coverage	100%
DCI-P3 Coverage	95%

## Audio

Speaker	Chamber Speaker 5W x 2
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## 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 (S/PDIF)	X1 (Only support 2-channel audio)
DC 12V Trigger (3.5mm Jack)	X1 (3.5mm Jack)
IR Receiver	2 (Front/Top)
Security Bar	Yes

## Special Feature

Motion Enhancer (MEMC)	Yes
ISF Night/ Day	Yes
CinemaMaster Video +	Yes
CinemaMaster Audio+2	Yes

## Compatibility

HDTV Compatibility	720p 50/60Hz, 1080i 50/60Hz, 1080p 24/25/30/50/60Hz, 2160p 23/24/25/30/60Hz
3D Compatibility	Yes (1080p)

## Power

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.)	30/28dBA (Silence mode)
Operating Temperature	0~40 degrees (Celcius)

## Dimension and Weight

Dimensions (W x H x D)(mm)	380 x 127 x 263 mm (15 x 5 x 10.4 inch)
Net Weight (Kg/ lbs )	4.2 kg / 9.2 lbs

## Accessories (Standard)

Carton	Yes
Remote Control w/ Battery	XI RCV017 (5J.JKC06.001) is used for adjusting the projector picture quality XI RCI067 (5J.JH306.001) remote control for both the projector and Android TV
Power Cord (by region)	x 1 (3m)

User Manual CD	Yes (27L)
Quick Start Guide	Yes (21L)
Warranty Card (by region)	Yes
Lens cover	Yes

## Accessories (Optional)

Optional Spare Lamp Kit	Yes (5J.JKC05.001)
Optional 3D Glasses	YES

## OSD

OSD Language	Arabic/ Bulgarian/ Croatian/ Czech/ Danish/ Dutch/ English/ Finnish/ French/ German/ Greek/ Hindi/ Hungarian/ Italian/ Indonesian/ Japanese/ Korean/ Norwegian/ Polish/ Portuguese/ Romanian/ Russian/ Simplified Chinese/ Spanish/ Swedish/ Turkish/ Thai/ Traditional Chinese (28 Languages)
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\* In 3D Mode: Resolution is 1920x1080 in 3D Mode.

\*\* The Contrast is measured by Full On Full Off standard.

\*\*\* Lamp life results will vary depending on environmental conditions and usage. Actual product's features and specifications are subject to change without notice.