

Main Specifications

Resolution	4K UHD (3840 x 2160)
Brightness (ANSI lumens)	2000 ANSI Lumens
Contrast Ratio (FOFO)	10,000:1
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)	2000 ANSI Lumens
Contrast Ratio (FOFO)	10,000:1
Display Color	30 Bits (1,07 billion colors)
Native Aspect Ratio	Native 16:9 (5 aspect ratio selectable)
Light Source	Lamp
Light Source Wattage	240W
Light Source Life	Normal 4,000 hours Economic 10,000 hours SmartEco 8,000 hours LampSave 15,000 hours

Optical

Throw Ratio	1.50 - 1.65 (100" @ 3.32 m)
Zoom Ratio	1.1X
Keystone Adjustment	1D, Vertical \pm 40 degrees
Projection Offset	110%
Clear Image Size (Diagonal)	60" ~ 200" / 300"

Image Size	30"~300"
Horizontal Frequency	15K - 102KHz
Vertical Scan Rate	23 - 120Hz

Picture

Color Wheel Segment	6-Segment (RGBRGB)
Rec.709 Coverage	100%

Audio

Speaker	5W x 1
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Interface

PC (D-Sub)	Computer In-1 (D-sub 15pin, female)
HDMI	x1 HDMI-1 (HDMI 2.0 & HDCP 2.2) x1 HDMI-2 (HDMI 1.4a & HDCP 1.4)
USB Type A	x1 USB Type A (1.5A power)
USB (Type mini B)	x1 USB Type mini B (Service)
Audio in (3.5mm Mini Jack)	x 1 Audio In (mini jack)
Audio out (3.5mm Mini Jack)	x 1 Audio Out (mini jack)
RS232 (DB-9pin)	x 1 RS232 In (D-sub 9pin, male)
DC 12V Trigger (3.5mm Jack)	x 1
IR Receiver	x2 (Front/Top)
Security Bar	Yes

Special Feature

HDR	Yes (HDR10, HLG)
CinemaMaster Video +	Yes
CinemaMaster Audio+2	Yes

Compatibility

HDTV Compatibility	480i, 480p, 576i, 576p, 720p, 1080i, 1080p, 2160p
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Power

Power Supply	VAC 100 ~ 240 (50/60Hz)
Typical Power Consumption	385W / 330W / 245W (Max / Normal / Eco)
Standby Power Consumption	0.5W Max. at 100 ~ 240VAC
Acoustic Noise (Typ./Eco.)	33/29dBA
Operating Temperature	0~40 degrees (Celcius)

Dimension and Weight

Dimensions (W x H x D)(mm)	353 x 135 x 272 (mm)
Net Weight (Kg/ lbs)	4.2 kg / 9.2 lbs

Accessories (Standard)

Remote Control w/ Battery	x 1 (RCV015)
Power Cord (by region)	x 1 (3m)
User Manual CD	x 1
Quick Start Guide	x1
Warranty Card (by region)	x 1

Accessories (Optional)

Spare Lamp Kit	Optional
3D Glasses	Optional

OSD

OSD Language	Arabic/ Bulgarian/ Croatian/ Czech/ Danish/
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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)

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

** The contrast is measured by Full On Full Off standard.

***In 3D Mode: Resolution is 1920x1080 in 3D Mode.