

## All Specifications

### Projection System

Resolution Support VGA (640 x 480) to 4K UHD (3840 x 2160)

### Display

Brightness (ANSI lumens) 2300

Native Resolution 1080P (1920x1080)

Native Aspect Ratio 16:9

Contrast Ratio (FOFO) 500,000:1

Display Color 30-bit (1.07 billion colors)

Light Source 4LED

Light Source Life a. Normal 20000 hrs ,b. ECO 30000 hrs ,c. SmartEco 20000 hrs

### Optical

Throw Ratio 0.69 - 0.83 (100" @ 1.5 m)

Zoom Ratio 1.2x

Lens F / # = 2.6~2.78 , f = 10.2~12.24 mm

Projection Offset (Full-Height) 102.5%

Keystone Adjustment 2D, (Auto) Vertical  $\pm$  30 degrees; Horizontal  $\pm$  30 degrees

### Compatibility

Input Lag 16 ms (1080p@60Hz), 16 ms (4K@60Hz)  
\*downscaling to 1080p, 8 ms (1080p@120Hz)

Resolution Support VGA (640 x 480) to 4K UHD (3840 x 2160)

Horizontal Frequency 15K~135KHz

Vertical Scan Rate 23~120Hz

## I/O Interface

HDMI in	HDMI-1 (2.0b/HDCP2.2) ,HDMI-2 (2.0b/HDCP2.2)
USB Type A	USB Type A-1 (2.0/Power Supply2.5A/Service)
RS232 in (DB-9pin)	(x1)

## Audio

Speaker	(x2) ,5W Chamber
Audio out (3.5mm Mini Jack)	(x1)
Audio out (S/PDIF)	2-Channel, PCM

## Environment

Power Supply	AC 100 to 240 V, 50/60 Hz
Typical Power Consumption (110V)	140W
Stand-by Power Consumption	<0.5W
Acoustic Noise (Typ./Eco.)(dB)	33/28
Operating Temperature	0~40°C

## Accessories

Remote Control w/ Battery	RCI013
---------------------------	--------

## Dimension & Weight

Dimensions (WxHxD) (mm)	366 x 244 x 118
Net Weight (kg)	3.6

Dimensions (WxHxD) (inch)

14.4 x 9.6 x 4.6

Net Weight (lb)

7.9