

Main Specifications

Resolution	4K UHD (3840 x 2160)
Brightness (ANSI lumens)	3000 ANSI lumens
Contrast Ratio (FOFO)	10,000:1
Speaker	5W x1

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)	3000 ANSI lumens
Contrast Ratio (FOFO)	10,000:1
Display Color	1.07 billion colors
Native Aspect Ratio	Native 16:9 (5 aspect ratio selectable)
Light Source	240W Lamp
Light Source Life	Normal 4,000 hours SmartEco 8,000 hours Eco 10,000 hours LampSave 15,000 hours

Optical

Throw Ratio	0.9~1.08 100" @ 1.99m (100" @ 6.5ft)
Zoom Ratio	1.2x
Keystone Adjustment	2D Keystone+ Picture Rotation Adjustment, Auto Vertical & Manual Horizontal \pm 30 degree
Projection Offset	110%
Clear Image Size (Diagonal)	40"~200"
Image Size	30"~300"
Horizontal Frequency	15K~135KHz
Vertical Scan Rate	23~120Hz

Picture

Picture Mode	Bright / Living Room / Game / Sports / Cinema / (3D) / (HDR10) / (HDR Game) / (HLG) / User
Game Mode	RPG Game/ SPG Game/ FPS Game
Color Wheel Segment	8 segment (RGBWRGBW)

Rec.709 Coverage

96%

Audio

Speaker

5W x1

Interface

HDMI

X1 HDMI2.0b, HDCP2.2
X1 HDMI2.0b, HDCP2.2 (support Audio Return)

USB Type A

X1 (2.0 /1.5A Power, Service)

Audio out (3.5mm Mini Jack)

X1

RS232 (DB-9pin)

X1

IR Receiver

X2 (Front / Back)

Security Bar

Yes (Security Bar, Kensington Lock)

Hidden space for Android TV dongle

X1 HDMI 2.0b (HDCP2.2)
X1 micro USB cable (5V/1.5A power)

Special Feature

HDR

Yes (HDR10, HLG)

Input Lag (Under Fast Mode)

1 frame 4K output (16.67ms) 60Hz***

CinemaMaster Audio+2

Yes

Compatibility

HDTV Compatibility

480i, 480p, 576i, 576p, 720p, 1080i, 1080p, 2160p

Environment

Power Supply

VAC 100 ~ 240 (50/60Hz)

Typical Power Consumption

Max 380W, Normal 310W, Eco 215W

Standby Power Consumption

< 0.5W

Acoustic Noise (Typ./Eco.)

35/29 dBA

Operating Temperature

0~40°C (Celcius)

Dimension and Weight

Dimensions (W x H x D) (mm/inch)

312 x 110 x 246mm / 12.3 x 4.3 x 9.7 inch
(w/o Adjustment Feet)

Net Weight (Kg/ lbs)

3.1 kg (6.83 lbs)

Accessories (Standard)

Android TV dongle

Yes (QS01)

Bluetooth Remote Control w/ Battery XI RCI067 (5J,JH306.001)

Power Cord (by region) XI (1.8m)

Quick Start Guide Yes (30L)

Warranty Card (by region) 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 (30 Languages)