
Display

Brightness (ANSI lumens)	3200
Resolution	4K UHD (3840×2160)
Native Aspect Ratio	16:9
Contrast Ratio (FOFO)	3,000,000:1
Display Color	30-bit (1.07 billion colors)
Light Source	4LED
Light Source Life	a. Normal 20000 hrs, b. ECO 30000 hrs

Optical

Throw Ratio	1.15 ~ 1.50
Zoom Ratio	1.3x
Lens	F/# 1.8 - 2.25 mm, f 17.02 (Wide)~22.21(Tele)
Keystone Adjustment	2D, Vertical ± 30 degrees; Horizontal ± 30 degrees
Lens Shift Vertical	0%-60%
Lens Shift Horizontal	max +15%~-15% H @ 20.9% V

Picture

DCI-P3 Coverage	100%
Rec. 709 Coverage	100%
Picture Modes	AI Cinema, HDR AI Cinema, 3D, Bright, Bright Cinema, Cinema, FILMMAKER MODE, FILMMAKER MODE HDR, HDR10, HDR10+, HLG, ISF Day, ISF Night, User

Compatibility

Input Lag

6.5ms (1080P 240Hz), 13 ms (1080p@120Hz), 17.9ms (1080P 60Hz), 17.9ms (4K 60Hz)

Resolution Support

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

Horizontal Frequency

15K~270KHz

Vertical Scan Rate

23~240Hz

I/O Interface

HDMI in

HDMI-1 (2.1/HDCP2.3) (4K 60Hz/ALLM), HDMI-2 (2.1/HDCP2.3) (4K 60Hz/ALLM/Audio Return+), HDMI-3 (2.1/HDCP2.3)(4K 120Hz *downscaling to 1080p 120Hz), Internal (2.0b/HDCP2.2)

USB Type A

USB Type A-2 (2.0/Power Supply1.5A/Reader/FW Upgrade), (x2), USB Type A-3 (2.0/Power Supply2.5A)

USB Type Mini B

(x1), USB Type Mini B-1(service)

RS232 in (DB-9pin)

(x1)

DC 12V Trigger (3.5mm Jack)

(x1)

Audio

Speaker

(x1), 5W

Audio out (3.5mm Mini Jack)

(x1)

HDMI Audio Return

Yes, eARC, Dolby Atmos

S/PDIF

Multi-Channel, RAW

Environment

Operating Temperature

0~40°C

Power Supply

AC 100 to 240 V, 50/60 Hz

Typical Power Consumption (110V)
330W

Stand-by Power Consumption
<0.5W

Acoustic Noise (Typ./Eco.)(dB)
30/29

Accessories

Android TV dongle
QS02, (Standard)

Remote Control w/ Battery
RCI074

Power Cord (by region)
x1 (3.0M)

3D Glasses
(Optional)

Quick Start Guide
(x1) 21L

Warranty Card (by region)
Yes

Lens cover
Yes

Universal Ceiling Mount
CM00G3, (Optional)

Smart System

Built-in OS
Yes, Android 11.0

Bluetooth
Yes, Bluetooth 5.0

Wi-Fi Standard
802.11 a/b/g/n/ac (2.4G/5G)

Wireless Projection
AirPlay, Google Cast

Dimension & Weight

Dimensions (WxHxD) (mm)
420.5 x 135.3 x 312.1

Net Weight (kg)

6.1

Dimensions (WxHxD) (inch)

16.56 x 5.31 x 12.28

Net Weight (lb)

13.45

Projection System

Projection System

DLP
