

Display

Brightness (ANSI lumens)	3200
Native Resolution	4K UHD (3840×2160)
Native Aspect Ratio	16:9
Contrast Ratio (FOFO)	(w/ Lightsource Dimming), 2,000,000:1
Display Color	30-bit (1.07 billion colors)
Light Source	4LED
Light Source Life	a. Normal 20000 hrs, b. ECO 30000 hrs, c. SmartEco 20000 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)
Projection Offset (Full-Height)	0%
Keystone Adjustment	2D, Vertical ± 30 degrees; Horizontal ± 30 degrees
Lens Shift Vertical	0%-60%
Lens Shift Horizontal	±15%

Picture

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

Compatibility

Input Lag

13 ms (1080p@120Hz), 17.9ms (1080P 60Hz), 17.9ms (4K 60Hz), 5 ms (1080p@240Hz)

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

(x2), HDMI-1 (2.0/HDCP2.2) (4K 120Hz *downscaling to 1080p120Hz), HDMI-2 (2.0b/HDCP2.2), HDMI-Internal (2.0b/HDCP2.2)

LAN (RJ45)

(10/100 Mbps), (x1)

USB Type A

(x2), USB Type A-1 (2.0/Power Supply2.5A/Service), USB Type A-2 (2.0/Power Supply1.5A/Reader)

RS232 in (DB-9pin)

(x1)

DC 12V Trigger (3.5mm Jack)

(x1)

Audio

Speaker

(x1), 5W Chamber

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)

380W

Stand-by Power Consumption

<0.5W

Network Stand-by Power Consumption

<2W

Accessories

Android TV dongle

QS02, (Standard)

Remote Control w/ Battery

RCI074

Power Cord (by region)

x1 (3.0M)

3D Glasses

DGD5, (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 x 312

Net Weight (kg)

6.6

Dimensions (WxHxD) (inch)

16.54 x 5.31 x 12.28

Net Weight (lb)

14.55

Projection System

