
Display

Brightness (ANSI lumens)

2500

Native Resolution

4K UHD (3840×2160)

Native Aspect Ratio

16:9

Contrast Ratio (FOFO)

(w/ Lightsource Dimming), 2,500,000:1

Display Color

30-bit (1.07 billion colors)

Light Source

RGB Laser

Light Source Life

20000 hrs, a. Normal 20000 hrs, b. ECO 20000 hrs

Optical

Throw Ratio

0.25

Zoom Ratio

Fixed

Lens

F=2.0; f=2.40 mm

Projection Offset (Full-Height)

123.5%

Keystone Adjustment

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

Picture

DCI-P3 Coverage

98%

Rec. 709 Coverage

100%

Picture Modes

3D, Bright, Bright Cinema, Cinema (Rec.709), FILMMAKER MODE, FILMMAKER MODE HDR, Game, HDR Game, HDR10, HDR10+, HLG, ISF Day, ISF Night, Living Room, User

Compatibility

Input Lag

13 ms (1080p@120Hz), 17.9ms (1080P 60Hz), 17.9ms (4K 60Hz), 21ms (4K@120Hz) *downscaling to 1080p120Hz, 5 ms (1080p@240Hz)

Resolution Support

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

Horizontal Frequency

15K~135KHz

Vertical Scan Rate

23~240Hz

I/O Interface**HDMI in**

(x3), HDMI-1 (2.0b/HDCP2.2), HDMI-2 (2.0b/HDCP2.2), HDMI-3 (2.1/HDCP2.2) (4K 120Hz *downscaling to 1080p120Hz), HDMI-Internal (2.0b/HDCP2.2)

USB Type A

(x3), USB Type A-1 (2.0/Power Supply1.5A/Service), USB Type A-2 (2.0/Power Supply1.0A/Reader), USB Type A-3 (2.0/Power Supply2.5A)

USB Type Mini B

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

DC 12V Trigger (3.5mm Jack)

(x1)

Audio**Environment****Operating Temperature**

0~40°C

Power Supply

AC 100 to 240 V, 50/60 Hz

Typical Power Consumption (110V)

150W

Stand-by Power Consumption

<0.5W

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

28/26(Typ./Eco.)(dB)

Accessories**Android TV dongle**

QS02

Remote Control w/ Battery

RC1074

Power Cord (by region)

x1 (1.2M)

3D Glasses

DGD5, (Optional)

Installation Guide

Yes

Warranty Card (by region)

Yes

Smart System

Bluetooth

Yes, Bluetooth 5.0

Wi-Fi Standard

802.11 a/b/g/n/ac (2.4G/5G)

Wireless Projection

AirPlay, Google Cast

Preload Apps

Netflix

Dimension & Weight

Dimensions (WxHxD) (mm)

760 x 164 x 358

Net Weight (kg)

13.21 +/- 0.2

Dimensions (WxHxD) (inch)

30 x 6.4 x 14

Net Weight (lb)

29.12 +/- 0.4

Projection System

Projection System

DLP
