

Display

Brightness (ANSI lumens)	2200
Native Resolution	4K UHD (3840×2160)
Native Aspect Ratio	16:9
Contrast Ratio (FOFO)	50,000:1
Display Color	30-bit (1.07 billion colors)
Light Source	Lamp
Light Source Life	a. Normal 4000 hrs, c. SmartEco 15000 hrs, b. ECO 10000 hrs

Optical

Throw Ratio	1.13~1.47
Zoom Ratio	1.3x
Lens	F/# = 1.9 - 2.47, f = 12 - 15.6 mm
Projection Offset (Full-Height)	100%
Keystone Adjustment	2D, (Auto) Vertical ± 30 degrees; Horizontal ± 30 degrees
Lens Shift Vertical	+10%

Picture

DCI-P3 Coverage	95%
Rec. 709 Coverage	100%
Picture Modes	3D, Bright, Bright Cinema, Cinema, FILMMAKER MODE, HDR10, HDR10+, HLG, ISF Day, ISF Night, User

Compatibility

Input Lag

17.9ms (1080P 60Hz), 17.9ms (4K 60Hz), 21ms (1080p120Hz), 8.7ms (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

(x3), HDMI-1 (2.0b/HDCP2.2), HDMI-2 (2.0b/HDCP2.2), HDMI-Internal (2.0b/HDCP2.2)

USB Type A

(x2), USB Type A-1 (3.0/Power Supply1.5A), 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

(x2), 5W Chamber

Audio in (3.5mm Mini Jack)

(x2)

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

Accessories

Remote Control w/ Battery

RCV017

Power Cord (by region)

x1 (1.8M)

3D Glasses

DGD5

Quick Start Guide

(x1) 21L

Warranty Card (by region)

Yes

Lens cover

Yes

Universal Ceiling Mount

, (Standard)

Dimension & Weight

Dimensions (WxHxD) (mm)

380 x 127 x 263

Net Weight (kg)

4.2

Dimensions (WxHxD) (inch)

14.9 x 4.9 x 10.35

Net Weight (lb)

9.25

Projection System

Projection System

DLP
