

Display

Brightness (ANSI lumens)	3300
Native Resolution	4K UHD (3840×2160)
Native Aspect Ratio	16:9
Contrast Ratio (FOFO)	(w/ Lightsource Dimming), 600,000:1
Display Color	30-bit (1.07 billion colors)
Light Source	4LED
Light Source Life	a. Normal 20000 hrs, b. ECO 30000 hrs, SmartEco 30000 hrs

Optical

Throw Ratio	1.15 ~ 1.50
Zoom Ratio	1.3x
Lens	F/# = 1.8 - 2.25 mm, f = 17.02 - 22.21 mm
Projection Offset (Full-Height)	110%
Keystone Adjustment	2D, (Auto) Vertical ± 30 degrees; Horizontal ± 30 degrees
Lens Shift Vertical	40%~60%

Picture

DCI-P3 Coverage	100%
Rec. 709 Coverage	95%
Picture Modes	3D, Bright, Cinema, FPS, HDR FPS, HDR RCG, HDR RPG, HDR SPG, HDR10, RCG, RPG, SPG, User

Compatibility

Input Lag

16.7 ms (1080P 60Hz), 16.7ms (2K 60Hz)*downscaling to 1080p 60Hz, 16.7 ms (4K 60Hz), 4.2 ms (1080P 240Hz), 8.3 ms (1080P 120Hz), 8.3ms (2K 120Hz) *downscaling to 1080p 120Hz

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

(x2), HDMI-1 (2.0b/HDCP2.2), HDMI-2 (2.0b/HDCP2.2)

USB Type A

(x1), USB Type A(2.0/Reader/FW Upgrade)

RS232 in (DB-9pin)

(x1)

DC 12V Trigger (3.5mm Jack)

(x1)

Audio

Speaker

(x2), 5W Chamber

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)

32/28 dBA

Accessories

Remote Control w/ Battery
RCV013

Power Cord (by region)
x1 (1.8M)

Quick Start Guide
(x1) 21L

Warranty Card (by region)
Yes

Universal Ceiling Mount
CM00G3, (Optional)

Dimension & Weight

Dimensions (WxHxD) (mm)
272 x 213 x 259

Net Weight (kg)
6.8

Dimensions (WxHxD) (inch)
10.7 x 8.4 x 10.2

Net Weight (lb)
15.0

Projection System

Projection System
DLP
