



X3100i

Specifications

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 $\pm$ 30 degrees; Horizontal $\pm$ 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