

Specifications

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Display System

Display System

4K SXRD panel, projection system

Display Device

Size of effective display area

0.61" x 3

Number of Pixels

24,883,200 (3840 x 2160 x 3) pixels

Projection Lens

Focus

Powered

Zoom

Powered (Approx. x2.1)

Lens shift

Powered, Vertical +/- 85 %, Horizontal +/- 36 %

Throw ratio

1.35:1 to 2.84:1 *1

Light Source

Light Source

Laser phosphor

Light Output

Light Output

3,200 lm

Color Light Output

Color Light Output

3,200 lm

Contrast Ratio

Contrast Ratio

∞ :1 (dynamic contrast)

Accepted Digital Signals

Accepted Digital Signals

720 x 576/50p, 720 x 480/60p, 1280 x 720/50p, 1280 x 720/60p, 1920 x 1080/50i, 1920 x 1080/60i, 1920 x 1080/24p, 1920 x 1080/50p, 1920 x 1080/60p, 1920 x 1080/120p, 3840 x 2160/24p, 3840 x 2160/25p, 3840 x 2160/30p, 3840 x 2160/50p, 3840 x 2160/60p, 4096 x 2160/24p, 4096 x 2160/25p, 4096 x 2160/30p, 4096 x 2160/50p, 4096 x 2160/60p

INPUT OUTPUT (Computer / Video / Control)

HDMI

2 inputs (HDCP 2.3), Digital (RGB/Y Pb/CbPr/Cr)

TRIGGER

Mini jack, DC 12V Max.100 mA

REMOTE

RS-232C, D-sub 9-pin (male)

LAN

RJ45, 10BASE-T/100BASE-TX

IR IN

Mini jack

3D SYNC OUT

Mini jack

USB

Type A, DC 5 V, Max. 500 mA

Picture processor

Picture processor

X1 Ultimate for projector

OSD Languages

OSD Languages

18-languages (English, Dutch, French, Italian, German, Spanish, Portuguese, Turkish, Russian, Swedish, Norwegian, Japanese, Simplified Chinese, Traditional Chinese, Korean, Thai, Arabic, Polish)

Acoustic Noise

Acoustic Noise

26 dB *2

Operating Temperature / Operating Humidity

Operating Temperature / Operating Humidity

5°C to 35°C (41°F to 95°F)/20% to 80% (no condensation)

Storage Temperature / Storage Humidity

Storage Temperature / Storage Humidity

-10°C to +60°C (14°F to 140°F)/20% to 80% (no condensation)

Power Requirements

Power Requirements

AC 100 V to 240 V, 50/60 Hz

Power Consumption

Power Consumption

420 W

Standby

0.3 W (When "Remote Start" is set to "Off")

Networked Standby

0.5 W (LAN)(When "Remote Start" is set to "On"). When a LAN terminal is not connected, it becomes a low power consumption mode (0.5 W).

Standby Mode / Networked Standby Mode Activated

Standby Mode / Networked Standby Mode Activated

After about 10 Minutes

Dimensions (W x H x D)

Dimensions (W x H x D)

460 x 210 x 517 mm

(W 18 1/8 x H 8 9/32 x D 20 11/32 in)

Mass

Mass

Approx. 14 kg / 31 lb

Supplied Accessories

Supplied Accessories

Remote Control (RM-PJ24); Size AA (R6) manganese batteries (2); AC Power Cord (1); Lens Cap (1); Setup Guide (1)

Notes

***1**

Display size : 16:9

***2**

This value is approximate. Depends on the projector setting condition and usage environment.