

Display System

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4K SXRD panel, projection system

Display Device

Size of effective display area

0.74" x 3

Number of Pixels

26,542,080 (4096 x 2160 x 3) pixels

Projection Lens *1

Focus

Powered

Zoom

Powered

Light Source

Light Source

Laser phosphor

Light Output

Light Output

10,000lm

Color Light Output

Color Light Output

10,000lm

Contrast Ratio (Native)

Contrast Ratio (Native)

Typical 16,000 : 1 *2

Accepted Digital Signals

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1920 x 1080/24p, 1920 x 1080/50p, 1920 x 1080/60p, 1920 x 1080/100p, 1920 x 1080/120p, 1920 x 1200/60p, WQHD/60p, WQHD/120p, QXGA/60p, QXGA/120p, WQXGA/60p, WQXGA/120p, 3840 x 2160/50p, 3840 x 2160/60p, 3840 x 2160/100p *3, 3840 x 2160/120p *3, 4096 x 2160/50p, 4096 x 2160/60p, 4096 x 2160/100p *3, 4096 x 2160/120p*3

Color Bit Depth

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Up to 12 bit via HDMI / Up to 10 bit via Display Port

INPUT OUTPUT (Computer / Video / Control)

HDMI

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

Display Port

2 inputs (Ver. 1.4, HDCP 2.3), Digital (RGB)

TRIGGER

2 connectors, Mini jack, DC 12V Max.100 mA

REMOTE

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

LAN

RJ45, 10BASE-T/100BASE-TX

IR IN/OUT

IN:1, Out:1, Mini jack

3D SYNC OUT

3-pin mini-DIN (VESA 3D)

USB

Type A, DC 5 V, Max. 500 mA

OSD Languages

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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

33 dB ~ 39 dB *2

Operating Temperature / Operating Humidity

Operating Temperature / Operating Humidity

5°C to 40°C (41°F to +104°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 200 V to 240 V, 50/60 Hz

AC 100 V to 120 V, 50/60 Hz *4

Power Consumption

Power Consumption

AC 100 V to 120 V : 1,200 W

AC 200 V to 240 V : 1,800 W

Power Consumption (Standby Mode)

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

Power Consumption (Networked Standby mode)

Power Consumption (Networked Standby mode)

0.5 W (LAN) (When "Remote Start" is set to "On")

When the LAN terminal is not connected, the unit goes into low power consumption mode (0.4 W)

Heat Dissipation

Heat Dissipation

6138 BTU/h

Dimensions (W x H x D)

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560 x 228 x 760 mm (22 1/16 x 8 31/32 x 29 15/16 in) (without protrusions)

560 x 262 x 760 mm (22 1/16 x 10 5/16 x 29 15/16 in)

Mass

Mass

Approx. 51 kg / 112 lb (excluding lens)

Supplied Accessories

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RM-PJ29 Remote Commander (1), Size AA (R6), Manganese Batteries (2), AC Power Cord (1), Plug Holder (1), Operating Instructions (CD-ROM) (1), Safety Regulations (1)