

# Specifications

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## Display System

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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

Manual

### Zoom

Manual Approx. x 1.6

### Lens shift

Manual, Vertical +/- 71 %, Horizontal +/- 25 %

### Throw ratio

1.38:1 to 2.21:1 \*1

## Light Source

### Light Source

Laser phosphor

## Light Output

### Light Output

2,000 lm

## Color Light Output

### Color Light Output

2,000 lm

## Contrast Ratio

### Contrast Ratio

$\infty$ :1 (dynamic contrast)

## Accepted Digital Signals

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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

## **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**

24 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**

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AC 100 V to 240 V, 50/60 Hz

## **Power Consumption**

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295 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)**

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460 x 200 x 472 mm

(18 1/8 x 7 7/8 x 18 19/32 in)

## **Mass**

### **Mass**

Approx. 13 kg / 28 lb

## **Supplied Accessories**

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Remote Control (RM-PJ28); 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.