

Interface

Input and Output Terminals

HDMI (2 INPUTS)* - Digital RGB/Y Pb/Cb Pr/Cr, IR IN - Minijack, LAN - RJ45, 10Base-T/100BASE-TX, REMOTE - RS-232C, D-sub 9-pin (male), TRIGGER - Minijack, DC 12 V Max. 100 mA, USB - Type A, DC 5 V, Max. 500 mA

*Both HDMI inputs are compatible with HDMI2.1 and HDCP 2.3.

Power

Power Consumption

295 W

Power Requirement

AC 100 V to 240 V, 50/60 Hz

Acoustic noise

24 dB

*The value depends on the environment or how the projectors are used.

Size & Weight

Dimensions (W x H x D)

18.13 in x 7.88 in x 18.59 in

Weight

Approx. 28 lb (13 kg)

Summary

What's In The Box

AC Power Cord (1), Remote Control (RM-PJ28), Setup Guide (1), Size AA Batteries (2)

Accessibility

Screen Reader

Yes

Display

Display Resolution	720x576/50p, 720x480/60p, 1280x720/50p, 1280x720/60p, 1920X1080/50i, 1920x1080/60i, 1920x1080/24p, 1920x1080/48p, 1920x1080/50p, 1920x1080/60p, 1920x1080/100p, 1920x1080/120p, 3840x2160/24p, 3840x2160/25p, 3840x2160/30p, 3840x2160/48p, 3840x2160/50p, 3840x2160/60p, 3840x2160/100p, 3840x2160/120p, 4096x2160/24p, 4096x2160/25p, 4096x2160/30p, 4096x2160/48p, 4096x2160/50p, 4096x2160/60p, 4096x2160/100p, 4096x2160/120p
--------------------	--

Display System	4K SXRD™ panel, projection system
----------------	-----------------------------------

Light source	Laser diode
--------------	-------------

Picture processor	XR Processor for projector
-------------------	----------------------------

Hardware

Projection lens zoom / focus	Manual (Approx. x1.60) / Manual
------------------------------	---------------------------------

Eco and energy saving

Power Consumption (Off)[W]	0.3 W (When "Remote Start" is set to "Off")
----------------------------	---

Power Consumption (Standby)[W]	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 (0.4 W)
--------------------------------	--

Operating Conditions

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

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

Video Features

Color Light Output	2,200 lm
--------------------	----------

Light Output	2,200 lm
--------------	----------

General Features

Contrast Ratio	∞: 1 (Dynamic Contrast)
----------------	-------------------------

Effective Imager Size	0.61 in x 3
-----------------------	-------------

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

Projection lens shift	Manual, Vertical +/- 71%, Horizontal +/- 25%
-----------------------	--

Throw ratio	1.38:1 to 2.21:1* *Display size: 16:9
-------------	---------------------------------------