

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*2

Focus

Powered

Zoom

Powered

Light Source

Light Source

Laser diode

Light Output

Light Output

5,000 lm

Color Light Output

Color Light Output

5,000 lm

Contrast ratio

Dynamic

Up to 30,000:1*1

Native

Up to 20,000:1*1

Accepted digital signals*3

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VGA, SVGA, XGA, WXGA (1280x768), Quad-VGA, SXGA,
720x480/60p, 720x576/50p,
1280x720/50p, 1280x720/60p,
1920x1080/50i*4, 1920x1080/60i*4,
1920x1080/24p, 1920x1080/50p, 1920x1080/60p,
3840x2160/24p, 3840x2160/25p*4,
3840x2160/30p*4, 3840x2160/50p, 3840x2160/60p,
4096x2160/24p, 4096x2160/25p*4,
4096x2160/30p*4, 4096x2160/50p, 4096x2160/60p

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 2.2 x 2), Digital (RGB/Y Pb/Cb Pr/Cr)

Display Port

2 inputs (HDCP 1.3 x 1, HDCP 1.3 for V Split x 1), Digital (RGB)

TRIGGER

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

REMOTE

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

LAN

RJ45, 10BASE-T/100BASE-TX

IR IN / OUT

IN:1, Out:1 , Mini jack

SYNC

Not available

USB

Type A

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

30 dB ~ 35 dB*1

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 220 V to 240 V, 6 A, 50/60 Hz

(For Europe and China)

AC 100 V to 240 V, 12 A to 6 A, 50/60 Hz

(For the other countries)

Power consumption

Power consumption

MAX. 1.2 kW

Power consumption (Standby Mode)

0.4 W (When “Remote Start” is set to “Off”)

Power consumption (Networked Standby Mode)

0.6 W (LAN) (When “Remote Start” is set to “On”)

Heat dissipation

Heat dissipation

4092 BTU/h

Dimensions (W x H x D)

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550 x 228 x 750 mm

(21 21/32 x 8 31/32 x 29 17/32 in) (without protrusions) 550 x 262 x 750 mm

(21 21/32 x 10 5/16 x 29 17/32 in)

Mass

Mass

Approx. 40 kg / 88 lb (excluding lens)