## **Main Features & Specifications**

- Display System: 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
  - Focus: Powered
  - Zoom: Powered (Approx. x2.06)
  - Lens shift: Powered Vertical: +85% -80% Horizontal: +/-31%
- Light source: High-pressure mercury lamp, 280 W type
- Recommended lamp replacement time: 6,000 H (Lamp mode: Low)
- Screen size: 60" to 300" (1,524 mm to 7,620 mm)
- Light output: 1,800 lumens (Lamp mode: High)
- Colour light output: 1,800 lumens (Lamp mode: High)
- Dynamic contrast: 350,000:1
- Displayable scanning frequency
  - Horizontal: 19 kHz to 72 kHz
  - Vertical: 48 Hz to 92 Hz
- 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, 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

- OSD language: 18-languages (English, Dutch, French, Italian, German, Spanish, Portuguese, Turkish, Russian, Swedish, Norwegian, Japanese, Simplified Chinese, Traditional Chinese, Korean, Thai, Arabic, Polish)
- Input Output (Computer / Video / Control)
  - HDMI1/HDMI2: Digital (RGB/Y Pb/Cb Pr/Cr)
  - Trigger1/Trigger 2: Minijack, DC 12 V Max. 100 mA
  - Remote: RS-232C, D-sub 9-pin (male)
  - LAN: RJ45, 10Base-T/100BASE-TX
  - IR In: Mini Jack
  - USB: DC 5 V, Max. 500 mA
- Picture Processor: X1 for projector
- Acoustic noise: 26 dB
- Operating temperature / Operating humidity: 5°C to 35°C (41°F to 95°F) / 35% to 85% (no condensation)
- Storage temperature / Storage humidity: -20°C to +60°C (-4°F to +140°F) / 10% to 90% (no condensation)
- Power consumption
  - Power consumption: 460 W
  - Standby: 0.4 W (when "Remote Start" is set to "Off")
  - Networked Standby: 1.0W (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: After about 10 Minutes
- Power Cord: Detachable IEC Upgrade to Isotek for better performance
- 3D
  - o 3D capability: Yes

- 3D emitter: Built-in RD emitter
- Supplied accessories
  - RM-PJ24 Remote Commander (1)
  - Size AA (R6) Manganese Batteries (2)
  - Lens Cap (1)
  - AC Power Cord (1)
  - Operating Instructions (CD-ROM) (1)
  - Quick Reference Manual (1)
- Replacement lamp: LMP-H280
- Colour: Black
- Dimensions (WxHxD): 496 x 205 x 464 mm
- Weight: 14 kg