

- [Specifications](#)

Display system

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

Lens shift

VPLL-Z8014 (Optional) : Powered, Vertical: +/-80 %, Horizontal: +/-33 % VPLL-Z8008 (Optional) : Powered, Vertical: +/-50 %, Horizontal: +/-19 %

Throw ratio\*1 \*1 Display size : 16:9

VPLL-Z8014 (Optional) : 1.49 : 1 to 2.91 : 1 VPLL-Z8008 (Optional) : 0.85 : 1 to 1.09 : 1

Light source

Light source

Laser diode

Light output

Light Output

10,000 lm

Dynamic contrast

Dynamic contrast

∞: 1

Accepted digital signals

Accepted digital signals

"720x576/50p, 720x480/60p, 1280x720/50p, 1280x720/60p, 1920x1080/50i, 1920x1080/60i, 1920x1080/24p, 1920x1080/50p, 1920x1080/60p, 1920x1080/120p, 1920x1080/100p, 3840 x 2160/24p, 3840 x 2160/25p, 3840 x 2160/30p, 3840x2160/50p, 3840x2160/60p, 4096 x 2160/24p, 4096 x 2160/25p, 4096 x 2160/30p, 4096x2160/50p, 4096x2160/60p, WUXGA/60p, QXGA/60p, QXGA/120p, WQHD/60p, WQHD/120p, WQXGA/60p, WQXGA/120p

Input Output (Computer / Video / Control)

HDMI

x 2 (HDCP2.3)

Input Output (Computer / Video / Control)

Display Port

Trigger	x 2 (HDCP2.3)
RS-232C	x 2 (Mini jack, DC 12 V, Max. 100 mA)
LAN	x1 (D-sub 9-pin (male))
IR IN / OUT	x1 (RJ-45, 10BASE-T/100BASE-TX)
3D SYNC OUT	IN: x 1, Out: x 1 (Mini jack)
USB	x 1 (3-pin mini-DIN (VESA 3D))
Picture processor	x 1 (Type A, DC 5 V, Max. 500 mA)
Picture processor	X1 Ultimate for projector
Object-based HDR remaster	
Object-based HDR remaster	Yes
Dynamic HDR Enhancer	
Dynamic HDR Enhancer	Yes
Object-based Super Resolution	
Object-based Super Resolution	Yes
Dual database processing	
Dual database processing	Yes
Digital Contrast Optimizer	
Digital Contrast Optimizer	Yes
Digital Focus Optimizer	
Digital Focus Optimizer	Yes
Dynamic contrast control	
Dynamic contrast control	Dynamic laser control
Motionflow	
Motionflow	Yes
HDR Format	

HDR Format		HDR10/HLG
3D		
3D		Yes
Picture position memory		
Picture position memory		5
Input lag reduction		
Input lag reduction		Yes (4K/2K)
Acoustic noise*3		
Acoustic noise*3 *3 Depends on the projector setting condition and usage environment.		33 - 39 dB
Dimensions (Without Protrusions)		
Dimensions (Without Protrusions)	W 560 x H 228 x D 760 mm (W 22 1/16 x H 8 31/32 x D 29 15/16 in)	
Mass		
Mass		Approx. 51 kg / 112 lb.
Optional Accessories		
Optional accessories	VPLL-Z8014 (Normal throw lens) VPLL-Z8008 (Short throw lens)	
Power Requirements		
Power Requirements	AC 200 V - 240 V, 50/60 Hz, AC 100 V to 120 V, 50/60 Hz*5 (Brightness is dimmed.)	
Accessibility		
Screen Reader		Yes
Power Consumption		
Power Consumption		Max. 2.0 kW (TBD)
Standby		
Networked standby	0.4 W (when "Remote Start" is set to "Off")	
	1.0 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).	
Supplied Accessories		
SUPPLIED ACCESSORIES		

RM-PJ29 Remote Commander (1), Size AA (R6) Manganese Batteries (2), AC power Cord (1), Lens Cap (1), Plug holder (1), Safety Regulations (1)