



# Super-high Picture Quality 4K Digital Projector

## **FEATURES**

## **High Picture Quality**

The SRX-T615 features a high-contrast image of 12,000:1, high brightness of 18,000 lm, and brightness uniformity with the new 4K optical engine.

## **Low Running Costs**

Using multiple HPM lamps in individual cartridges means that lamp replacement is easier and safer, and provides a longer lamp-exchange cycle. Lamp costs for the SRX-T615 are much lower than with Xenon lamps. Also, durable parts incur fewer maintenance cycles which further reduces running costs.

## **Application Versatility**

The SRX-T615 offers the flexibility of tilted installation, distortion correction for 4K3D, and edge blending for multi projection. It also provides a variety of lamp operations for precise luminance control, such as a selectable number of lighting lamps and interleaved lamp control.



## **SPECIFICATIONS**

		SRX-T615	
Display System		4K SXRD panel, projection system	
Display elements Effective display size  Number of pixels		1.48" x 3	
		26,542,080 (4096 x 2160 x 3) pixels	
Light source		High-pressure mercury lamp, 6 x 450 W or 6 x 330 W type	
Recommended lamp replacement time*1		2000 H (450 W) / 3000 H (330 W)	
Light output		18,000 Center lumens / 17,000 lumens*3	
		(6 x 450 W lamp)	
		13,500 Center lumens / 12,500 lumens*3	
		(6 x 330 W lamp)	
Contrast ratio		12,000:1	
INPUT / OUTPUT	HDMI (2 inputs)	Digital RGB/Y Pb/Cb Pr/Cr	
(Computer /	DisplayPort (4 inputs)*2	Digital RGB/Y Pb/Cb Pr/Cr	
Video / Control) REMOTE		RS-232C, D-sub 9-pin (female)	
	LAN	10BASE-T / 100BASE-T	
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 requirements		AC 200 V to 240 V, 21.5 A to 18 A, 50/60 Hz, Single Phase	
Dimensions (W x H x D)		548 x 634 x 1119 mm	
		21 5/8 x 25 x 44 1/8 inches	
Mass		Approx. 143 kg / 315.3 lb	

- \*1 The figures are expected maintenance time and not guaranteed. They will depend on the environment or how the projector is used.
- \*2 Available in 2013 with optional board manufactured by 3rd party.
- \*3 Those brightness are measured in accordance with ISÓ 21118. It is usually called "ANSI lumen".

## **OPTIONAL ACCESSORIES**

#### 2D Lens

	LKRL-Z511	LKRL-Z514	LKRL-Z519
Throw ratio*	1.05 – 1.75	1.35 – 2.34	1.80 – 4.00
V shift	+/- 35%	+/- 35%	+/- 35%
H shift	+/- 7%	+/- 7%	+/- 7%
Dimensions	W 256 x H 315 x D 429 mm	W 256 x H 315 x D 454 mm	W 256 x H 315 x D 413 mm
Mass	14.5 kg	14.0 kg	13.0 kg

#### 3D Lens

	LKRL-A502	LKRL-A503
Throw ratio*	1.03 – 1.85	1.70 – 3.76
V shift	- 50%	- 50%
H shift	+/- 7%	+/- 7%
Attached 3D filter	LKRA-005	LKRA-005
Dimensions	W 256 x H 340 x D 559 mm	W 256 x H 340 x D 562 mm
Mass	12.0 kg	12.0 kg

<sup>\*</sup> Throw distance definition needs not only lens throw ratio but also projection screen aspect.

#### Lamp

-		
	LKRM-U450	LKRM-U330
Recommended replacement time	2,000 hours*	3,000 hours*
Dimensions	W 89 x H 122 x D 148 mm	W 89 x H 122 x D 148 mm
Mass	510 a	510 a

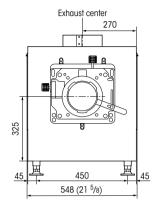
<sup>\*</sup> Recommended replacement time are different for their usage environment.

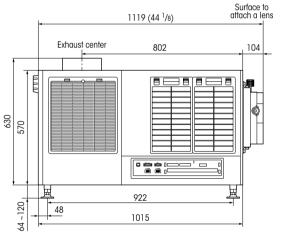
## **CONNECTOR PANEL**



## **DIMENSIONS**

Unit: mm (inches)





## **APPLICATIONS**

#### **Entertainment**

- Amusement parks
- Planetariums
- Museums

#### Industrial design

- Digital mock-ups
- Automotive design

#### Visual simulation

- Simulators
- Scientific visualization
- ·Oil and Gas

#### Other

- •Command and Control
- •3D applications
- 4K content viewing

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