EIK

EK-308U/EK-309W WUXGA/WXGA High Performance Portable LCD Projector



Achieve Higher Brightness with compact body

Flexible Installation

The useful function such as wide range of Horizontal and Vertical Lens Shift, Keystone correction, Corner Correction, and Curved Correction (for EK-309W only) offer you the flexible installation.

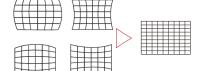
<Horizontal and Vertical Lens Shift>







<Curved Correction (EK-309W only)>



Easy Maintenance

The maintenance is easier by Top-accessed lamp and Side-accessed Filter. Also, since electrostatic filter is employed for higher filtration efficiency, projector can be protected from dust more effectively.





Recommended Application



- Classrooms
- Lecture Hall
- Conference Rooms Museum

EK-308U and EK-309W are suitable from small sized to medium sized rooms. Since they have high visibility by high brightness, images and characters are clearly projected even in bright

6,000 Lumens* **WUXGA** (1920 x 1200)

6,000 Lumens* **WXGA** (1280×800)

EK-308U and EK-309W are the highest brightness in EIKI's portable projectors. These projectors have fulfilling input terminals even with compact body and they can provide brighter and clear images. Flexible installation capabilities enable to install the place where it is hard to install.

Key Features :

- High Contrast Ratio 10,000 : 1 with IRIS on in Eco mode
- Optical Zoom 1.6 x
- Fulfilling I/O terminals

HDMI x 2

VGA x 2

USB-A x 1

USB-B x 1

- Flexible installation
 - Lens Shift

H: +/- 9%

V: +/- 45%

- Keystone Correction

H: +/- 15°

V: +/- 30°

- Corner Correction
- Curved Correction (EK-309W only)
- Quick Power OFF
- Built-in 10-Watt Audio Speaker



EK-308U/EK-309W

WUXGA/WXGA High Performance Portable LCD Projector



■ Specifications

AA- d-1 (EAN))		EK-308U	EK-309W
Model (EAN)		(457119467 942 7)	(457119467 944 1)
Display Type		0.64" 3LCD	
Resolution		WUXGA (1920 x 1200)	WXGA (1280 x 800)
Acnost Patio		16:10	[(1260 x 600)
Aspect Ratio Brightness		6,000 lm*	
Contrast Ratio		10,000:1 (with IRIS ON in Eco mode)	
Projection Light Source		300W x 1	
Light Source Life (Eco / Normal)		4,000 / 3,000 hours	
Image Diagonal		30" - 300"	
Lens (F Value / Focal length)		F = 1.60 - 1.90 f = 15.31 - 24.64 mm	
Zoom Ratio		Manual 1.6x	
Throw Distance		0.68 - 11.43 m	
Throw Ratio		1.07 - 1.75 : 1	
Lens Shift		V: +/- 45%, H: +/- 9% (Manual)	
Keystone Correction		V: +/- 30 degrees, H: +/- 15 degrees, Corner Correction,	
		Curved Correction (EK-309W only)	
Projection Elevation Adjustment		Up to 10 degrees	
Scanning Frequency		H Sync: 15 - 100kHz, V sync: 48 - 85 Hz	
Dot Clock		150 MHz	
Input Signals - Computer		WUXGA (1920 x 1200) - VGA (640 x 480)	
Input Signals - Video		1080 i/p, 720p, 576i/p, 480i/p	
Terminal	HDMI In	HDMI x 2 (1 HDMI supports MHL)	
	VGA In	D-Sub 15 x 2	
	YPbPr (Component)	D-Sub 15 x 1 (Shared with VGA IN 1 / S-Video)	
	Video (Composite)	RCA x 1	
	S-Video	D-Sub 15 x 1 (Shared with VGA IN 1 /Component)	
	USB	USB Type A x 1 (Memory viewer) USB Type B x 1 (Display / Service Use)	
	Monitor Out (VGA Out)	D-Sub 15 x 1 (Shared with VGA IN 2)	
	Audio In	RCA x 2 (L/R), 3.5mm Mini Jack x 1	
	Audio Out	3.5mm Mini Jack x 1	
	LAN	RJ45 x 1	
	RS-232C	D-sub 9 x 1	
Built-in Speaker		Mono 10.0 W x 1	
Fan Noise (Eco / Normal)		35.9 dB /40.9 dB	
Dimensions (W x H x D)		395 x 128 x 318 mm	
Weight		4.45 kg	
Power Requirements		AC 100 - 240 V, 50/60 Hz	
Power Consumption (Normal / LAN Control Standby / Standby)		420W/ <2W / <0.5W	410W/ <2W / <0.5W
Thermal Dissipation		1,433 BTU	1,399 BTU
Standard Accessories		AC Power Cord x 1, HDMI Cable x 1 (for EK-308U), VGA cable x 1 (for EK-309W), Remote Control (with AAA batteries x 2), Quick Start Guide, Safety Guide	
		Remote Control (with AAA batteries x 2), Quick Start Guide, Safety Guide	

* Center Lumens

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Specifications subject to change without notice.

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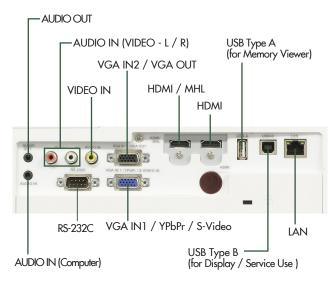
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■ Dimensions



■ Terminals



■ Optional Accessories

Replacement Lamp (P/N: 22040013) Replacement Filter (P/N: 63340044)

