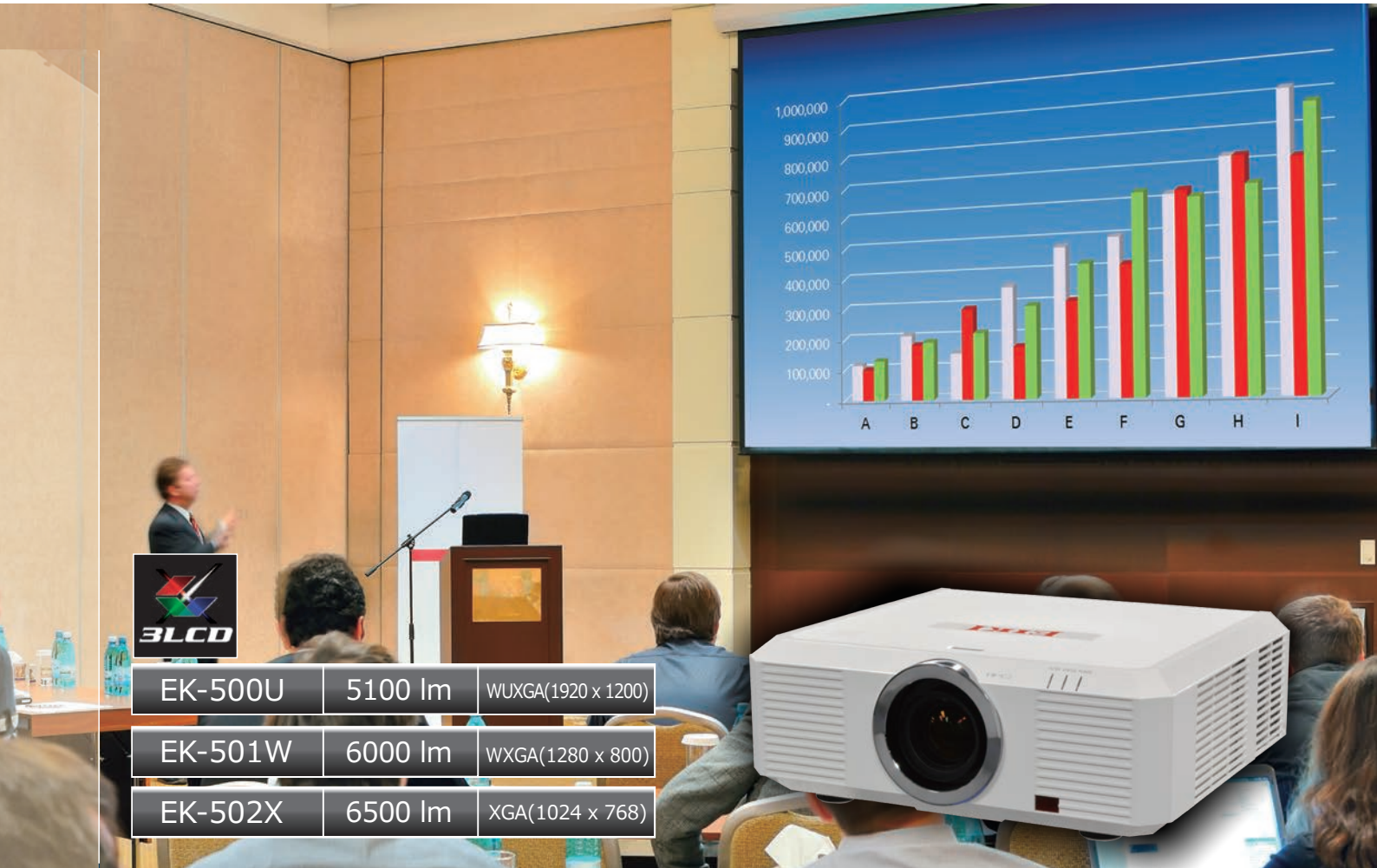


EK-500U /501W /502X

WUXGA / WXGA / XGA Middle Class LCD Projector



High Brightness and Easy Installation Practical in a Variety of Business and Education Scene



EK-500U	5100 lm	WUXGA(1920 x 1200)
EK-501W	6000 lm	WXGA(1280 x 800)
EK-502X	6500 lm	XGA(1024 x 768)

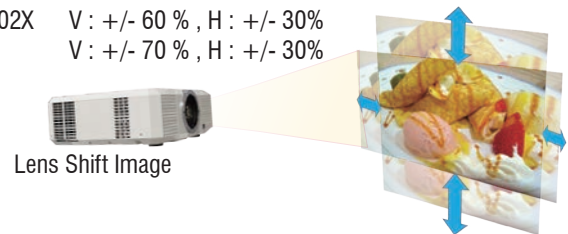
Outstanding Features

- High Brightness & High Contrast Projector
 - EK-500U : Brightness 5100 lm , Contrast Ratio 2500:1*1
 - EK-501W : Brightness 6000 lm , Contrast Ratio 2500:1*1
 - EK-502X : Brightness 6500 lm , Contrast Ratio 2500:1*1
- Equipped with Long Life Lamp(Normal:3000 hrs, Eco: 4000 hrs)
- 360 - Degree Installation Capability.
- Vertical and Horizontal Lens Shift.
- Versatile Digital Input Terminal (HDMI x 2*2, DVI-D x 1)
- 5 Optional Lenses
- Anti-Theft Bar
- RJ45 : Network Monitoring*3 & Control
- Easy Maintenance of Side-accessed Lamp & Filter
- Auto Setup Function
- Built-in 10-Watt Speaker
- WUXGA - VGA Compatible

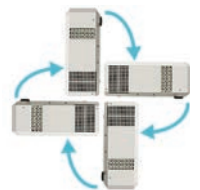
*1.Dynamic mode, Iris On enabled
 *2.EK-500U Only , EK-501W/502X : HDMI x1.
 *3.EK-500U Only .

Flexible Installation

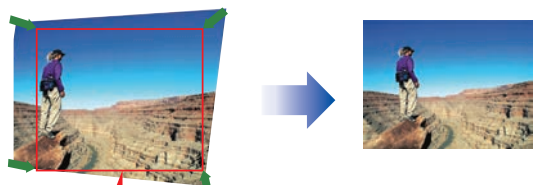
- Lens Shift
 - EK-500U/502X V : +/- 60 % , H : +/- 30%
 - EK-501W V : +/- 70 % , H : +/- 30%



- 360 - degree installation capability
 It is possible to install at any vertical angle to accommodate various places.



- Corner Keystone Correction (EK-501W / 502X only)



① Distorted screen
 ② Adjusting the 4 corners

③ Normal rectangle screen

Terminal

EK-500U



EK-501W / EK-502X



Cabinet Size

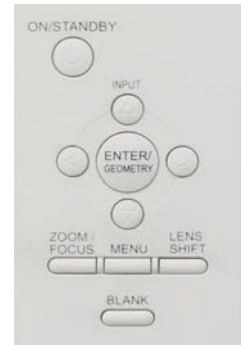
W x H x D 481 x 179 x 418 mm



Lamp(23040051)



Control Panel



Optional Lens

Type	Short Fixed	Short Zoom	Standard Zoom	Long Zoom	Long Zoom
Model#	AH-E22010	AH-E22020	AH-E21010	AH-E23010	AH-E23020
Image					
Zoom	Fixed	Power x1.3	Power x1.8	Power x1.35	Powered x1.36
F Number	1.8	2.0 - 2.6	1.8 - 2.6	2.2 - 2.8	2.2 - 2.8
Focal Length (f:mm)	12.4	19.3 - 24.9	24.0 - 43.2	45.6 - 73.8	70.3 - 119.5

Remote Control



Specifications

Model	EK-500U	EK-501W	EK-502X
Display Type	0.76" 3LCD	0.75" 3LCD	0.79" 3LCD
Resolution	1,920x1,200	1,280 x 800	1,024 x 768
Aspect Ratio	16 : 10	16 : 10	4 : 3
Brightness (ANSI)	5,100 lm	6,000 lm	6,500 lm
Contrast Ratio (White : Black)	2,500 : 1		
Projection Lamp	350 W		
Estimated Lamp Life (Eco / Normal)	4,000 / 3,000 hours		
Image Diagonal	40" - 300"		
Image Width	0.9 - 6.5 m		0.8 - 6.1 m
Lens (AH-E21010)	F = 1.8 - 2.6, f = 24 - 43.2 mm		
Zoom (AH-E21010)	Manual x1.8		
Throw Distance (Wide - Tele)	1.2 - 17 m	1.2 - 17 m	1.1 - 16 m
Throw Ratio (AH-E21010)	1.44 - 2.62 : 1	1.55 - 2.79 : 1	1.47 - 2.66 : 1
Lens Shift (AH-E21010)	V:±60%, H:±30%	V:±70%, H:±30%	V:±60%, H:±30%
Keystone Correction	V:±15°	V:±30°, H:±15°, Corner Keystone	
Projector Elevation Adjustment	Up to 5 degrees		
Scanning Frequency	Auto : H Sync. 15 - 100 kHz, V Sync. 48 - 85 Hz		
Dot Clock	160 MHz	150 MHz	
Image Orientation	Normal, Rear, Ceiling, Rear + Ceiling		
Computer : Compatibility	WUXGA - VGA		
Video : Compatibility	480 i/p, 576 i/p, 720p, 1080 i		

Model	EK-500U	EK-501W	EK-502X	
Input Terminal	HDMI	HDMI x 2 (MHL x 1)	HDMI x 1	
	DVI-D	DVI-D x 1		
	VGA	5BNC x 1 , D-sub 15 x 1		
	Composite Video	BNC x 1		
	S-Video	Min Din-4 pin x 1		
	PC Audio, Analog	3.5 mm Stereo Mini Jack x 3		
	AV Audio, Analog	2RCA(L / R) x 1		
	Memory Viewer	USB type A x 1	-	
USB Monitor	Micro USB x 1	-		
Output Terminal	VGA	D-sub15 x 1		
	Audio, Analog	3.5 mm Stereo Mini Jack x 1		
Control Terminal	RS232	D-sub 9 x 1		
	Micro USB	Micro USB x 1	-	
	Wired remote	3.5 mm Stereo Mini Jack IN x 1 / OUT x 1		
Network (LAN) Terminal	RJ45 x 1			
Built-in Speaker	Mono 10.0 W x 1			
Fan Noise (Eco / Normal)	32 dB / 36 dB			
Size (W x H x D)	481 x 179 x 418 mm			
Weight (with AH-E21010)	10.5 kg			
Power Supply	100 - 240 V , 50 / 60 Hz			
Power Consumption	Eco / Normal	360 W / 480 W		
	Stand-by	0.5 W		
Thermal Dissipation	1,638 BTU			
User Maintenance	Lamp , Filter			
Standard Accessories	Owner's Manual (CD-ROM), Quick Start Guide,			
	AC Power Cord , VGA Cable (D-sub 15),			
	Remote Control (with AA batteries x 2)			



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EIKI World Web Site: <http://www.eiki.com>

Talk to your EIKI Dealer... the "pro" in projectors.

Specifications subject to change without notice.
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