

EK-400X /401W /402U

XGA / WXGA / WUXGA Portable High Performance Projector

EIKI
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High Brightness, Vivid Color and Extended Throw Distance



EK-400X	5500 lm	XGA(1024 x 768)
EK-401W	4600 lm	WXGA(1280 x 800)
EK-402U	4700 lm	WUXGA(1920 x 1200)

Outstanding Features

- High Brightness & High Contrast Portable Projector
400X : Brightness 5500 lm , Contrast Ratio 12500:1*¹
401W : Brightness 4600 lm , Contrast Ratio 10000:1*¹
402U : Brightness 4700 lm , Contrast Ratio 10000:1*¹
- Equipped Long Life Lamp (Normal : 3000 hrs, Eco : 4000 hrs)
- Compact Design
- Versatile Digital Input Terminal (Displayport x 1 , HDMI x 2)
- x1.5 Zoom Lens
- High Reliability 24 / 7 Operability*²
- 3D Function
- Easy Maintenance of Top-accessed Lamp & Filter Free
- Auto Setup Function
- LAN Network
- Built-in 3-Watt Audio Speaker
- Closed Caption
- WUXGA - VGA Compatible
- Compatible with Crestron Room View[®]*³ and AMX Device Discovery System

■ Advanced Zoom Lens



x 1.5 Zoom



Throw Ratio

400X : 1.43 - 2.14 : 1

401W : 1.45 - 2.17 : 1

402U : 1.39 - 2.09 : 1

■ High Color Reproduction

Original EIKI color setting provides high color performance.

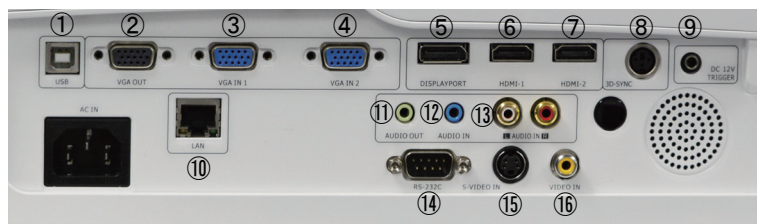


*1.Dynamic Eco mode enabled

*2.It is vital that the system is regularly maintained.

*3.The Crestron logo is registered trademarks of Crestron Electronics, Inc.

Terminal



- ① USB Type B (Service) ② VGA Out ③ VGA In 1 ④ VGA In 2 ⑤ Displayport
⑥ HDMI 1 ⑦ HDMI 2 ⑧ 3D Sync ⑨ DC12V Trigger ⑩ LAN ⑪ Audio Out
⑫ Audio In ⑬ Audio In(L/R) ⑭ RS-232C ⑮ S-Video In ⑯ Video In

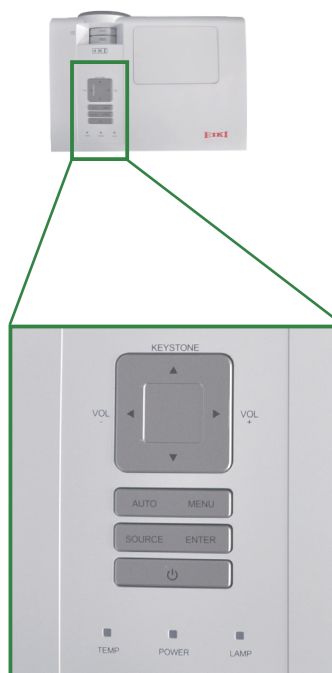
Cabinet Size



W x H x D

334.0 x 120.8 x 267.6mm

Control Panel



Remote control



Specifications

Model	EK-400X	EK-401W	EK-402U
DMD Size	0.7" 1chip DMD	0.65" 1chip DMD	0.67" 1chip DMD
Brightness (ANSI)	5,500 Lumens	4,600 Lumens	4,700 Lumens
Illumination Uniformity	80%		
Contrast Ratio (White : Black)	12,500 : 1 (Dynamic Eco mode)	10,000 : 1 (Dynamic Eco mode)	10,000 : 1 (Dynamic Eco mode)
Estimated Lamp Life (Eco/Normal)	4,000 / 3,000 hours		
Projection Lamp	310 W		
Resolution	1,024 x 768	1,280 x 800	1,920 x 1,200
Aspect Ratio	4 : 3	16 : 10	16 : 10
Lens	F = 2.42 - 2.97, f = 20.9 - 31.05 mm		
Zoom	Manual x1.5		
Up / Down Ratio	9 : -1	15 : -1	20 : -1
Image Diagonal	30" - 300"		
Image Width	0.6 - 6.1 m	0.7 - 6.5 m	0.7 - 6.5 m
Throw Distance (Wide - Tele)	1.2 - 10 m		
Throw Ratio	1.43 - 2.14 : 1	1.45 - 2.17 : 1	1.39 - 2.09 : 1
Projector Elevation Adjustment	Up to 10 degrees		
Vertical Keystone Correction	Max. ± 40 degrees		
Scanning Frequency	Auto : H Sync. 15 kHz, 31 - 102 kHz, V Sync. 24 - 30 Hz, 47 - 120 Hz		
Dot Clock	150 MHz		
Image Orientation	Normal, Rear, Ceiling, Rear + Ceiling		
Computer : Compatibility	WUXGA - VGA		
Video : Compatibility	480 i/p, 576 i/p, 720p, 1080 i/p		

Model	EK-400X	EK-401W	EK-402U
Input Terminal	Digital	Displayport x 1, HDMI x 2	
	VGA	D-sub15 x 2(Share with Component)	
	Composite Video	RCA x 1	
	S-Video	Min Din-4 x 1	
	PC Audio, Analog	3.5 mm Mini-Stereo Jack x 1	
	AV Audio, Analog	2RCA(L/R) x 1	
Output Terminal	VGA	D-sub 15 x 1 (only from VGA1)	
	Audio, Analog	3.5 mm Mini-Stereo Jack x 1	
	Control Terminal	RS232	
Control Terminal	Screen Trigger	DC Jack x 1 (DC 12V 200mA output)	
	3D Sync	3D IR glasses transmitter x 1	
Network (LAN) Terminal		RJ45 x 1	
Service Terminal		USB Type B x 1	
Built-in Speaker		Mono 3.0 W x 1	
Fan Noise (Eco / Normal)		35 / 40 dB	
Size (W x H x D)		334.0 x 120.8 x 267.6 mm	
Weight		3.8 kg	
Power Supply		100 - 240 V AC, 50 / 60 Hz	
Power Consumption	Eco / Normal	300 W / 370 W	
	Stand-by	0.5 W / 2 W (LAN)	
Thermal Dissipation		1,263 BTU	
User Maintenance		Lamp	
Standard Accessories		Owner's Manual (CD-ROM), Quick Start Guide,	
		AC Power Cord, VGA Cable (D-sub15),	
		Remote Control (with AAA batteries x 2)	

EIKI

Eiki grows with you

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

Specifications subject to change without notice.
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