

4,600 / 4,700 ANSI Lumens • WXGA / WUXGA • DLP

EK-401WA / EK-402UA

"Meeting Room" Series Projector



Excellent choice for Classrooms and Conference Rooms!

Key Features:

- △ **EK-402UA:** 4,700 ANSI lumens bright and a 10,000:1 contrast ratio.
- △ **EK-401WA:** 4,600 ANSI lumens bright and a 10,000:1 contrast ratio.
- △ HDMI and DisplayPort Digital connectivity with HDCP compliance.
- △ **EK-402U:** Native WUXGA resolution. Compatible with inputs up-to UXGA and WUXGA.
- △ **EK-401W:** Native WXGA resolution. Compatible with inputs up-to UXGA and WSXGA+.
- △ Supports analog and digital video input in all color standards up-to 1080p.
- △ Compatible with Crestron RoomView™ & AMX Device Discovery Technology.
- △ Mid-range manual zoom and focus lens. Fixed image offset.
- △ Accepts composite, component, and S-Video in all major standards.
- △ Displays both 4:3 and 16:9 aspect ratios. Supports most HDTV resolutions.
- △ Built-in 3 Watt sound system. Closed Caption decoding (NTSC).
- △ Wired network monitoring and control. Digital zoom: 50% to 400%.
- △ 3D Function (glasses not included).
- △ Top-accessed lamp for ease of maintenance.
- △ Custom warm-up screen. Auto input selection.
- △ Security bar. Kensington® MicroSaver® security slot. PIN lock.
- △ 3 year projector warranty.



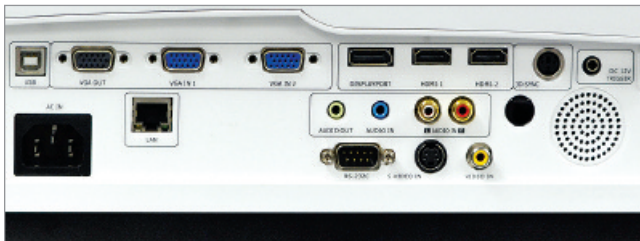
EIKI
Projectors... and more!

EK-402UA / EK-401WA SPECIFICATIONS:

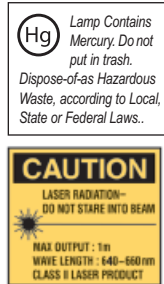
Brightness	
EK-402UA:	4,700 ANSI Lumens
EK-401WA:	4,600 ANSI Lumens
Contrast Ratio 10,000:1 (Dynamic Eco mode)	
Resolution and Aspect Ratio	
EK-402UA:	WUXGA (1920 x 1200), 16:10
EK-401WA:	WXGA (1280 x 800), 16:10
Color Reproduction 1.07 billion colors	
Projection Lamp 310 Watts UHP	
Estimated Lamp Life up-to 3,500 hours	
Total Pixels	
EK-402UA:	2,304,000 (1920 x 1200) x 1
EK-401WA:	1,024,000 (1280 x 800) x 1
Imaging System	
EK-402UA:	0.67" DMD™ DLP® chip x 1
EK-401WA:	0.65" DMD™ DLP® chip x 1
Scanning Frequency Auto: H Sync. 31 ~ 92 kHz, V Sync. 48 ~ 120 Hz	
Pixel Clock 150 MHz	
Lens Attached ~ Manual Zoom and Focus	
Lens Specs	
EK-402UA:	Speed: f: 2.5 ~ 2.76 ; FL: 0.925 ~ 1.110 in (23.5 ~ 28.2 mm)
EK-401WA:	Speed: f: 2.4 ~ 2.97 ; FL: 0.822 ~ 1.220 in (20.9 ~ 31.0 mm)
Lens Ratios	
EK-402UA:	Zoom Max:Min: 1.5:1; Throw:Width 1.39 ~ 2.09:1
EK-401WA:	Zoom Max:Min: 1.5:1; Throw:Width 1.45 ~ 2.17:1
Image Diagonal 30 ~ 300 in (76.2 ~ 762 cm)	
Image Width 2.3 ~ 21.3 ft (0.7 ~ 6.5 m)	
Throw Distance	
EK-402UA:	3.28 ~ 32.8 ft (1.0 ~ 10.0 m)
EK-401WA:	3.9 ~ 32.8 ft (1.2 ~ 10.0 m)
Projector Elevation Adjustment (legs) up-to 10°	
Maximum Pitch up-to 15° Up or Down	
Fixed Image Offset	
EK-402UA:	21.8% of Image Height up
EK-401WA:	11.3% of Image Height up
Vertical Keystone Correction	
EK-402UA:	Digital: up-to 40° Up or Down
EK-401WA:	Digital: up-to 40° Up or Down
Image Orientation Normal, Reversed, Inverted	
Local Control / Power Management Full Function / Auto Shutdown	
Remote Control / Service Wireless (with laser pointer) x 1 / USB-B x 1	
RS-232 Control Port Dsub9 x 1	
LAN Port RJ45 x 1	
Computer Input in Pixels	
EK-402UA:	up-to 1600 x 1200 (4:3), 1920 x 1200 (16:10)
EK-401WA:	up-to 1600 x 1200 (4:3), 1680 x 1050 (16:10)
Analog 4x3 Inputs UXGA, SXGA+, SXGA, XGA, SVGA, VGA, MAC	

Analog Wide Inputs	
EK-402UA:	WUXGA, WSXGA+, WXGA+, WXGA
EK-401WA:	WSXGA+, WXGA+, WXGA
Digital 4x3 Inputs UXGA, SXGA+, SXGA, XGA, SVGA, VGA, MAC	
Digital Wide Inputs	
EK-402UA:	WUXGA, WSXGA+, WXGA+, WXGA
EK-401WA:	WSXGA+, WXGA+, WXGA
Video Formats NTSC / PAL / SECAM	
Video Input Analog 480i/p, 575i/p	
Video Input Digital 480p, 575p, 720p, 1080i/p	
Image Signal Resizing Smart Scaling Technology	
Image Signal Inputs	
Computer 1 / Component (w/ optional adapter) Dsub15 x 1	
Computer 2 / Component (w/ optional adapter) Dsub15 x 1	
Digital Video (w/ HDCP) HDMI x 2	
Digital Video (w/ HDCP) DisplayPort x 1	
S-Video S-Video x 1	
Composite Video RCA x 1	
Audio Signal Inputs	
Computer Audio MiniStereo x 1	
Video Audio RCA x 2 (L/R)	
Outputs	
Computer Monitor (Analog) Dsub15 x 1	
Audio Output Variable, Stereo: MiniStereo x 1	
Amplifier Mono: 3 Watt	
Speaker 1.4 in (3.7 cm) x 1 (Mono)	
Screen Trigger DC12V x 1	
3D (EK-402UA) 3D Sync x 1	
Fan Noise as low as 35 dBA	
Cabinet Size (HxWxD) excluding legs 4.75 x 13.3 x 10.5 in (12.0 x 33.8 x 26.7 cm)	
Weight 8.4 lb (3.8 kg)	
Packaged Size (HxWxD) 7.7 x 17.9 x 19.6 in (19.5 x 45.4 x 49.7 cm)	
PackagedWeight 12.8 lb (5.8 kg)	
Operating Temperature 41 ~ 95°F (5 ~ 35°C)	
Electrical Safety Compliance IEC / UL / cUL	
Electromagnetic Compatibility FCC Class B, CE Mark	
Power Requirements 100 ~ 240V AC, 50/60 Hz	
Power Consumption 0.5 W in Eco Standby mode, up-to 370W	
Heat up-to 1,263 BTU/hr	
Security Facilities Security Bar, Kensington® Security Slot	
UPC - EK-402UA 4571194678666	
UPC - EK-401WA 4571194678635	
User Maintenance Replace Lamp	
Limited Warranty: to the original end-use customer only	
Projector 3 years / 6000 hours (which ever occurs first)	
Lamp 1 year ownership / 500 hours use (which ever occurs first)	

EIKI® is a registered trademark of Eiki International, Inc. Kensington® is a registered trademark of ACCO Brands Corporation. DLP® and DMD™ are trademarks of registered trademarks of Texas Instruments.



Includes a full complement of connections, including network control.



EK-402UA • WUXGA • DLP® projector.
EK-401WA • WXGA • DLP® projector.



Connect and project.



Easy to change long-life lamp.

INCLUDED ACCESSORIES:

Quick Start Guide, Owner's Manual on CD-ROM, VGA Computer Input Cable (Dsub15 to Dsub15), 6.0 ft (1.8 m) Detachable Power Cord, Soft Carry Bag, Remote Control (with 2 AAA Batteries).

OPTIONAL ACCESSORIES:

Replacement Lamp, Ceiling Mount, Ceiling Post and Plate.

Specifications subject to change without notice. ©2016 Eiki International, Inc. Printed in the USA. 12/16/16.



Eiki International, Inc.

30251 Esperanza Δ Rancho Santa Margarita, CA 92688-2130
Phone: 800-242-3454 Δ Fax: 800-457-3454 Δ E-mail: usa@eiki.com

In Canada: 9170 County Rd. 93, Ste. 305, P.O. Box 156 Δ Midland, ON L4R 4K8
Phone: 800-563-3454 Δ E-mail: canada@eiki.com