

5,500 ANSI Lumens • XGA • DLP

EK-400XA

"Meeting Room" Series Projector



Excellent choice for Classrooms and Conference Rooms!



Key Features:

- △ 5,500 ANSI lumens bright and a 12,500:1 contrast ratio.
- △ 2 x HDMI and Displayport Digital connectivity with HDCP compliance.
- △ Native XGA 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.
- △ 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-400X SPECIFICATIONS:

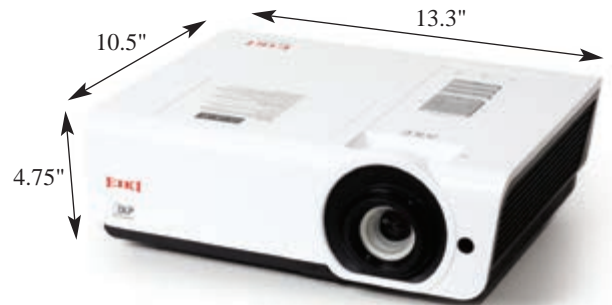
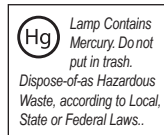
Brightness 5,500 ANSI Lumens
 Contrast Ratio 12,500:1 (Dynamic Eco mode)
 Resolution and Aspect Ratio XGA (1024 x 768), 4:3
 Color Reproduction 1.07 billion colors
 Projection Lamp 310 Watts UHP
 Estimated Lamp Life up-to 4,000 hours
 Total Pixels 786,432 (1024x 768) x 1
 Imaging System 0.7" DMD™ DLP® chip x 1
 Scanning Frequency Auto: H Sync. 31 ~ 92 kHz, V Sync. 48 ~ 120 Hz
 Pixel Clock up-to 150 MHz
 Lens Attached : Manual Zoom and Focus
 Lens Specs Speed: f : 2.4 ~ 2.97; FL: 0.822 ~ 1.220 in (20.9 ~ 31.0 mm)
 Lens Ratios Zoom Max:Min: 1.5:1; Throw:Width 1.43 ~ 2.14:1
 Image Diagonal 30 ~ 300 in (76.2 ~ 762 cm)
 ImageWidth 1.96 ~ 20 ft (0.6 ~ 6.1 m)
 Throw Distance 3.28 ~ 32.8 ft (1.0 ~ 10.0 m)
 Projector Elevation Adjustment (legs) up-to 10°
 Maximum Pitch up-to 15° Up or Down
 Fixed Image Offset 112.3% of Image Height up
 Vertical Keystone Correction 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 Dsub9 x 1
 LAN Port RJ45 x 1
 Computer Input in Pixels 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 WSXGA+, WXGA+, WXGA
 Digital 4x3 Inputs UXGA, SXGA+, SXGA, XGA, SVGA, VGA, MAC
 Digital Wide Inputs 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 Sync Mini DIN 3 x 1
 Fan Noise - Standard / Eco 40 dB / 35 dB
 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 Cabinet Size (HxWxD) 7.7 x 17.9 x 19.6 in (19.5 x 45.4 x 49.7 cm)
 Packaged Weight 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 4571194677522
 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)

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Includes a full complement of connections, including network control.



EK-400X • XGA • 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.

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