EK-510U (EK-510UL no lens)


Included Accessories:
Quick Start Guide, VGA Computer Input Cable (Dsub15 to Dsub15), 10 ft (3 m) Detachable Power Cord, Wireless/Wired Remote Control (with 2 AA Batteries)

Optional Accessories:
Replacement Lamp, Wideangle, Midrange and Telephoto Lenses, ATA-Style Shipping Case with Wheel and Telescoping Handle, Wired Remote Cable (MiniStereo-MiniStereo), Ceiling Mount, Ceiling Post and Plate.

Specifications: Model EK-510U

- **Brightness:** 7,000 ANSI Lumens
- **Contrast Ratio:** 2500:1
- **Illumination Uniformity:** 80%
- **Resolution and Aspect Ratio:** WUXGA (1920x1200), 16:10
- **Color Reproduction:** 10-bit (1.07 billion colors)
- **Projection Lamp:** 430 Watts NSHA
- **Estimated Lamp Life:** Normal / Eco Total 3,000 / 4,000 hours
- **Pixels:** 6,912,000 (1900x1200) x 3
- **Imaging System:** 0.76 in (19 mm) Inorganic LCD Panels x 3
- **Scanning Frequency:** Auto: H Sync. 15-100 kHz, V Sync. 48-85 Hz
- **Pixel Clock:** 48-85 Hz
- **Lens:** Changeable - Power Zoom and Focus
- **Lens Specs:** Speed: f: 1.8-2.58; FL: 0.94-1.69 in (23.98-43.18 mm)
- **Lens Ratios:** 40-300 in (102-762 cm)
- **Image Diagonal:** 2.95-21.3 ft (0.9-6.5 m)
- **Image Width:** 3.95-5.5 ft (1.2-1.7 m)
- **Throw Distance:** up-to 4° Up or Down
- **Projector Elevation Adjustment (legs):** up-to 360°
- **Maximum Pitch:** up-to 60% Up or Down
- **Vertical Lens Shift (% of image height):** up-to 30% Left or Right
- **Horizontal Lens Shift (% of image height):** Digital: up-to 30° Up or Down
- **Vertical Keystone Correction Horizontal:** Digital: up-to 15° Left or Right
- **Keystone Correction:** Normal, Reversed, Inverted
- **Image Orientation:** Full Function / Auto Shutdown
- **Local Control / Power Management:** Wireless/Wired (with laser pointer) x 1
- **Remote Control:** Wireless/Wired Remote Control (with laser pointer) x 1
- **Wired Remote Control:** Dsub9 x 1
- **RS-232 Control:** up-to 1600x1200 (4:3), 1920x1200 (16:10)
- **Computer Input in Pixels:** UXGA, SXGA+, SXGA, XGA, SVGA, VGA, MAC
- **Analog 4x3 Inputs:** UXGA, SXGA+, WXGA, WSXGA+, WUXGA
- **Analog Wide Inputs:** WXGA, WSXGA+, WUXGA
- **Digital 4x3 Inputs:** UXGA, SXGA+, WXGA, WSXGA+, WUXGA
- **Digital Wide Inputs:** WXGA, WSXGA+, WUXGA
- **Video Formats:** NTSC / PAL / SECAM / NTSC 4.43 / PAL-M & N
- **Video Input Analog:** 480i/p, 575i/p, 720p, 1035i, 1080i/p
- **Video Input Digital:** 480p, 575p, 720p, 1035i, 1080i/p
- **Fan Noise (Eco / Normal):** 1.46 (in 3.5 cm) 1 (Mono)
- **Audio Input:** Mono: 10 Watt
- **Audio Output:** Mono: 10 Watt
- **Amplifier:** Mono: 10 Watt
- **Speaker:** 1.46 (in 3.5 cm) 1 (Mono)
- **Fan Noise (Eco / Normal):** 34 dB / 40 dB
- **Cabinet Size (HxWxD):** 7.0 x 18.6 x 16.2 in (17.7 x 47.2 x 41.1 cm)
- **Weight with lens:** 22.7 lb (10.3 kg)
- **Weight without lens:** 21.3 lb (9.7 kg)
- **Packaged Size (HxWxD):** 11.6 x 24.4 x 23.0 in (29.4 x 62.0 x 58.5 cm)
- **Packaged Weight with lens:** 29.7 lb (13.5 kg)
- **Packaged Weight without lens:** 27.9 lb (12.7 kg)
- **Operating Temperature:** 41-90°F (5-32°C)
- **Electrical Safety Compliance:** IEC / UL / cUL
- **Electromagnetic Compatibility:** FCC Class B, CE Mark
- **Power Requirements:** 100-240V AC, 50/60 Hz
- **Power Consumption:** 800 W in Eco Standby mode, up-to 580 W
- **Heat:** up-to 2,013 BTU/hr
- **Security Facilities:** Kensington® Security Slot
- **User Maintenance:** Clean air filter, Replace Lamp
- **Limited Warranty:** to the original end use customer only
- **Projector Lamp:** *6 month ownership / 500 hours use
- **Replacement Lamp:** Wideangle, Midrange and Telephoto Lenses, ATA-Style Shipping Case with Wheel and Telescoping Handle, Wired Remote Cable (MiniStereo-MiniStereo), Ceiling Mount, Ceiling Post and Plate.
- **Clean air filter, Replace Lamp:** *6 month ownership / 500 hours use


Lamp contains Mercury. Do not put in trash. Dispose of as Hazardous Waste, according to Local, State or Federal Laws.

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UPC  - EK-510UL

NTSC / PAL / SECAM / NTSC 4.43 / PAL-M & N

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In Canada: 9170 County Rd. 93, Suite 304, Midland ON, L4R 4K4. Tel: 800-563-3454, Email: canada@eiki.com