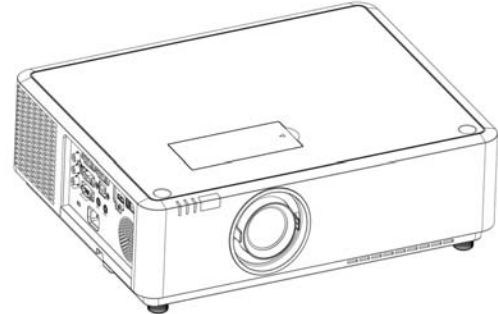




Projectors... and More!

# EK-355U

5,500 Lumens / WUXGA / 3LCD  
HLD LED + Blue LED Light Engine  
"Meeting Room" Series Projector  
Crestron RoomView™ & AMX Device Discovery Technology



### EK-355U

5,500 center lumens bright with 80% uniformity and a 50,000:1 contrast ratio.  
Native WUXGA resolution. Compatible with inputs up-to UXGA and WUXGA.  
Supports analog and digital video input in all color standards up-to 1080p.  
HDMI with MHL (Mobile High-Definition Link) displays HD Video from Smartphones & Tablets.  
Convenient mid-range (1.6:1) manual zoom and focus lens.  
HLD (High-Lumen-Density) LED Light Source. 25,000 hour LED Light Source Life.  
Horizontal, Vertical & Corner Keystone Correction.  
Horizontal & Vertical Manual Lens Shift. Wired network control.  
Displays both 4:3 and 16:9 aspect ratios. Supports most HDTV resolutions.  
Built-in 10 Watt sound system. Closed Caption decoding (NTSC).  
Side-accessed air filter for ease of maintenance.  
Auto input selection. Built-in Test Patterns.  
Security bar. Kensington® MicroSaver® security slot. PIN lock.  
3 year projector warranty. 25,000 LED light source warranty.

### Included Accessories:

Quick Start Guide, 5.0 ft. (1.5 m) VGA Cable, 6.0 ft (1.8 m) Detachable Power Cord, Remote Control (with 2x AA Batteries)

### Optional Accessories:

Replacement Filter, Ceiling Mount, Ceiling Post and Plate

### Specifications: Model EK-355U

<b>Brightness</b>	5,500 Center Lumens	<b>Image Signal Inputs</b>	
<b>Contrast Ratio</b>	50,000:1	<b>Computer 1</b>	Dsub15 x 1
<b>Illumination Uniformity</b>	80%	<b>Computer 2 (Component / S-Video)</b>	Dsub15 x 1
<b>Resolution and Aspect Ratio</b>	WUXGA (1920x1200), 16:10	<b>HDBaseT</b>	RJ45 x 1
<b>Color Reproduction</b>	10-bit (16.7 million colors)	<b>Digital Video (w/ HDCP &amp; MHL)</b>	HDMI x 2
<b>Projection Lamp</b>	HLD+P2W	<b>USB Type A - Memory Viewer</b>	USB Type A x 1
<b>Estimated LED Light Source Life</b>	25,000 hours	<b>USB Type B - Firmware</b>	Micro USB x 1
<b>Total Pixels</b>	6,912,000 (1920x1200) x 3	<b>Composite Video</b>	RCA x 1
<b>Imaging System</b>	0.76 in (19 mm) inorganic LCD Panels x 3	<b>Audio Signal Inputs</b>	
<b>Scanning Frequency</b>	Auto: H Sync. 15-91 KHz, V Sync. 24-85 Hz	<b>Computer Audio</b>	MiniStereo x 1
<b>Pixel Clock</b>	up-to 160 MHz	<b>Video Audio</b>	RCA x 2 (L/R)
<b>Lens</b>	Attached - Manual Zoom and Focus	<b>Outputs</b>	
<b>Lens Specs</b>	f: 1.65-2.25; FL: 0.717-1.156 in (18.2-29.38 mm)	<b>Computer Monitor</b>	Dsub15 x 1
<b>Lens Ratios</b>	Zoom Max:Min: 1.6:1; Throw:Width 1.09-1.78:1	<b>Audio Output</b>	Variable, Stereo: MiniStereo x 1
<b>Image Diagonal</b>	40-300 in (101.6-762 cm)	<b>Amplifier</b>	Mono: 10 Watt
<b>Image Width</b>	2.6-20 ft (0.79-6.1 m)	<b>Speaker</b>	1.4 in (3.7 cm) x 2 (Mono)
<b>Throw Distance</b>	3.05-38.05 ft (0.93-11.60 m)	<b>Fan Noise (@ 1m) Eco / Normal</b>	31.8dB / 35.8dB
<b>Projector Elevation Adjustment (legs)</b>	up-to 5°	<b>Cabinet Size (HxWxD) - excluding legs</b>	5.6 x 18.1 x 13.9in (14.3 x 46.0 x 35.5 cm)
<b>Maximum Pitch</b>	Up-to 360° Installation	<b>Weight</b>	22.0 lb (10 kg)
<b>Vert/Horiz. Keystone Correction</b>	Digital:V: +/- 30°(Auto) H: +/- 15° (Auto), Corner Keystone	<b>Packaged Cabinet Size (HxWxD)</b>	10.6 x 22.6 x 21.8 in (26.8 x 57.4 x 55.4 cm)
<b>Lens Shift</b>	V: -27% - +38% (Manual) H: 7% (Manual)	<b>Packaged Weight</b>	27.6 lb (12.5 kg)
<b>Image Orientation</b>	Normal, Reversed, Inverted	<b>Operating Temperature</b>	41-95°F (5-35°C)
<b>Local Control / Power Management</b>	Full Function / Auto Shutdown	<b>Electrical Safety Compliance</b>	IEC / UL / cUL
<b>Remote Control</b>	Wireless x 1	<b>Electromagnetic Compatibility</b>	FCC Class B, CE Mark
<b>RS-232 Control</b>	Dsub9 x 1	<b>Power Requirements</b>	100-240V AC, 50/60 Hz
<b>LAN Port</b>	RJ45 x 1	<b>Power Consumption</b>	0.5 W in Eco Standby mode, up-to 530 W
<b>Computer Input in Pixels</b>	up-to 1600x1200 (4:3), 1920x1200 (16:10)	<b>Heat</b>	up-to 1632 BTU/hr
<b>Analog 4x3 Inputs</b>	UXGA, SXGA+, SXGA, XGA, SVGA, VGA, MAC	<b>Security Facilities</b>	Kensington® Security Slot
<b>Analog Wide Inputs</b>	WUXGA, WSXGA+, WXGA	<b>UPC</b>	4571194679335
<b>Digital 4x3 Inputs</b>	UXGA, SXGA+, SXGA, XGA, SVGA, VGA, MAC	<b>User Maintenance</b>	Clean Filter
<b>Digital Wide Inputs</b>	WUXGA, WSXGA+, WXGA	<b>Limited Warranty: to the original end use customer only</b>	
<b>Video Formats</b>	NTSC / PAL / SECAM	<b>Projector</b>	*3 years / 6000 hours
<b>Video Input Analog</b>	480i/p, 575i/p	<b>LED Light Engine only</b>	25,000 hours
<b>Video Input Digital</b>	480p, 575p, 720p, 1080i/p		*(whichever occurs first)
<b>Image Signal Resizing</b>	Smart Scaling Technology		

EIKI® is a registered trademark of Eiki International Inc. Kensington is a registered trademark of ACCO Brands Corporation.

Specifications subject to change without notice. ©2019 Eiki International Inc. Issued May 10, 2019  
Eiki International Inc., 30251 Esparanza, Rancho Santa Margarita, CA 92688-2132. Tel: 800-242-3454; Fax: 800-457-3454, Email: usa@eiki.com