






Classroom / Meeting Room						
	Entry Level		Full Featured			
Note: Photos are not sized to scale.						
Model	EK-121W	EK-120U	EK-309W	EK-308U	EK-355U	
Key Features	20,000 Hour Infinity Lamp Technology; Digital input with 2x HDMI port; Corner Keystone Correction; 10W Audio System	20,000 Hour Infinity Lamp Technology; Digital input with 2x HDMI port; Corner Keystone Correction; 10W Audio System	Full featured, high brightness portable; Lens shift; Corner keystone and pin cushion & barrel image correction; Network monitoring and control	High brightness and contrast portable; HDMI input with Mobile High-Definition Link; Lens shift and corner keystone correction	High Brightness and Color reproduction with long-life HLD (High Lumen Density) LED Light Source; Lens shift and corner keystone correction	
Display Technology	3LCD	3LCD	3LCD	3LCD	3LCD	
Price (MSRP)	\$950	\$1,280	\$1,655	\$2,010	\$3,315	
Brightness	4,600 lumens	4,400 lumens	6,000 lumens	6,000 lumens	5,500 lumens	
Native Resolution	WXGA (1280x800)	WUXGA (1920x1200)	WXGA (1280x800)	WUXGA (1920x1200)	WUXGA (1920x1200)	
Max. Computer Input	WUXGA	WUXGA	WUXGA	WUXGA	WUXGA	
Max. Video Input	1080p	1080p	1080p	1080p	1080p	
Contrast Ratio	15,000:1	15,000:1	10,000:1	10,000:1	50,000:1	
Panel Size (Diagonal)	0.64" inorganic	0.64" inorganic	0.64" inorganic	0.64" inorganic	0.76" inorganic	
Lens Type (Throw: Width)	1.26-2.09:1	1.26-2.09:1	1.07-1.75:1	1.07-1.75:1	1.09:178:1	
Image Offset / Lens Shift	Fixed Offset: 8.71:1	Fixed Offset: 8.71:1	Lens Shift: U/D: 45%; L/R: 10%	Lens Shift: U/D: 45%; L/R: 10%	U: U/D: -27-38%; L/R: 7%	
Keystone Correction	U/D 30°; L/R 15°	U/D 30°; L/R 15°	U/D 30°; L/R 15°	U/D 30°; L/R 15°	U/D 30°; L/R 15°	
Inputs	Dsub15 x 1; HDMI x 2; RCA x 1; USB-A x 1; USB-B x 1; MiniStereo x 1; RCA (audio) x 2	Dsub15 x 1; HDMI x 2; RCA x 1; USB-A x 1; USB-B x 1; MiniStereo x 1; RCA (audio) x 2	Dsub15 x 2; HDMI x 2; RCA x 1; USB-A x 1; USB-B x 1; MiniStereo x 1; RCA (audio) x 2	Dsub15 x 2; HDMI x 2; RCA x 1; USB-A x 1; USB-B x 1; MiniStereo x 1; RCA (audio) x 2	Dsub15 x 2; HDMI x 2; HDBaseT RJ45 x 1; RCA x 1; USB-A x 1; USB-B x 1; MiniStereo x 1; RCA (audio) x 2	
Outputs	Dsub15 x 1; MiniStereo x 1	Dsub15 x 1; MiniStereo x 1	Dsub15 x 1 (by switching input); MiniStereo x 1	Dsub15 x 1 (by switching input); MiniStereo x 1	Dsub15 x 1; MiniStereo x 1	
Sound System	10 Watt; 1.4" Speaker x 1	10 Watt; 1.4" Speaker x 1	10 Watt; 1.4" Speaker x 1	10 Watt; 1.4" Speaker x 1	10 Watt; 1.4" dia. Speaker x 2	
Network Control	Wired LAN monitor & control	Wired LAN monitor & control	Wired LAN monitor & control	Wired LAN monitor & control	Wired LAN monitor & control	
Warranty	3 Years*	3 Years*	3 Years*	3 Years*	3 Years*	
Lamp Life	Up-to 20,000 hours	Up-to 20,000 hours	Up-to 4,000 hours	Up-to 4,000 hours	Up-to 25,000 hours	
Lamp Part Number	22040012	22040012	23040013	23040013	-	
Fan Noise	As low as 30 dBA	As low as 30 dBA	As low as 35 dBA	As low as 35 dBA	As low as 32 dBA	
Air Filter	Standard	Standard	Standard	Standard	Standard	
Maximum Pitch	± 10° U/D	± 10° U/D	± 30° U/D	± 30° U/D	Up-to 360°	
Weight	7.0 lb (3.2 kg)	7.0 lb (3.2 kg)	9.9 lb (4.5 kg)	9.9 lb (4.5 kg)	22.0 lb (10 kg)	
Ceiling Mount PN	0173-4293	0173-4293	0173-4367	0173-4367	0173-4293	

Conference Room		Theater				
	<i>Full HD - WUXGA</i>					
Note: Photos are not sized to scale.						
Model	EK-510U	EK-850LU	EK-1100LU	EK-831DU	EK-833DU	EK-836DU
Key Features	Full HD 1080p resolution; HDBaseT digital input; Durable inorganic imaging engine; USB content display functionality	High performance, low maintenance 3LCD Laser Projector; Blue Laser + Phosphor Light Source; 4K Scaler; HDBaseT input; Filter-less design; Full 360° installation capability;	High performance, low maintenance 3LCD Laser Projector; Blue Laser + Phosphor Light Source; 4K Scaler; HDBaseT input; Filter-less design; Full 360° installation capability;	High brightness, vivid color DLP Laser Projector; Blue Laser + Phosphor Light Source; 4K Scaler; HDBaseT input; IP6X compliant sealed optical engine; Full 360° installation capability	High brightness, vivid color DLP Laser Projector; Blue Laser + Phosphor Light Source; HDBaseT input; IP6X compliant sealed optical engine; Full 360° installation capability	High brightness, vivid color DLP Laser Projector; Blue Laser + Phosphor Light Source; HDBaseT input; IP6X compliant sealed optical engine; Full 360° installation capability
Display Technology	3LCD	3LCD	3LCD	1-chip DLP®	1-chip DLP®	1-chip DLP®
Price (MSRP)	\$4,750	\$9,360	\$15,840	\$15,840	\$18,720	\$23,040
Brightness	7,000 lumens	8,500 lumens	11,000 lumens	11,000 lumens	13,000 lumens	16,000 lumens
Native Resolution	WUXGA (1920x1200)	WUXGA (1920x1200)	WUXGA (1920x1200)	WUXGA (1920x1200)	WUXGA (1920x1200)	WUXGA (1920x1200)
Max. Computer Input	WUXGA	4K (3840x2160)	4K (3840x2160)	WUXGA	WUXGA	WUXGA
Max. Video Input	1080p	1080p	1080p	1080p	1080p	1080p
Contrast Ratio	2500:1	100,000:1	100,000:1	100,000:1	100,000:1	100,000:1
Panel Size (Diagonal)	0.76" inorganic	0.76" inorganic	0.76" inorganic	0.67"	0.67"	0.67"
Lens Type (Throw: Width)	1.40-2.60:1	Supplied without lens	Supplied without lens	Supplied without lens	Supplied without lens	Supplied without lens
Power Lens Shift	U/D 60%; L/R 30%	U/D +50-10%; L/R 20%	U/D +50-10%; L/R 20%	U/D 60%; L/R 10%	U/D 60%; L/R 10%	U/D 60%; L/R 10%
Keystone Correction	U/D 30°; L/R 15°	U/D 30°; L/R 30°	U/D 30°; L/R 30°	U/D 30°; L/R 30°	U/D 30°; L/R 30°	U/D 30°; L/R 30°
Inputs	Dsub15 x 1; HDBaseT RJ45 x 1; HDMI x 2; BNC x 5; BNC x 1; S-Video x 1; USB-A x 1; USB-B x 1; MiniStereo x 3; RCA (audio) x 4	HDMI x 2; DVI-D (w/ HDCP) x 1; Dsub15 x 1; HDBaseT RJ45 x 1; 3G-SDI BNC x 1; USB-A x 1; USB-B x 1; MiniStereo x 1;	HDMI x 2; DVI-D (w/ HDCP) x 1; Dsub15 x 1; HDBaseT RJ45 x 1; 3G-SDI BNC x 1; USB-A x 1; USB-B x 1; MiniStereo x 1;	Dsub15 x 1; HDMI x 1; DVI-D (w/ HDCP) x 1; BNC x 5; 3G-SDI BNC x 1; RCA x 1; S-Video x 1; HDBaseT RJ45 x 1; 3D Sync Mini Din 3 x 1; USB-A x 1; USB-B x 1	Dsub15 x 1; HDMI x 1; DVI-D (w/ HDCP) x 1; BNC x 5; 3G-SDI BNC x 1; RCA x 1; S-Video x 1; HDBaseT RJ45 x 1; 3D Sync Mini Din 3 x 1; USB-A x 1; USB-B x 1	Dsub15 x 1; HDMI x 1; DVI-D (w/ HDCP) x 1; BNC x 5; 3G-SDI BNC x 1; RCA x 1; S-Video x 1; HDBaseT RJ45 x 1; 3D Sync Mini Din 3 x 1; USB-A x 1; USB-B x 1
Outputs	Dsub15 x 1; MiniStereo x 1	HDMI x 1; Dsub15 x 1; MiniStereo x 1	HDMI x 1; Dsub15 x 1; MiniStereo x 1	Dsub15 x 1; 3G-SDI BNC x 1; 3D Sync Mini Din 3 x 1	Dsub15 x 1; 3G-SDI BNC x 1; 3D Sync Mini Din 3 x 1	Dsub15 x 1; 3G-SDI BNC x 1; 3D Sync Mini Din 3 x 1
Sound System	10 Watt; 1.46" Speaker x 1	-	-	-	-	-
Network Control	Wired LAN monitor & control	Wired LAN monitor & control	Wired LAN monitor & control	Wired LAN monitor & control	Wired LAN monitor & control	Wired LAN monitor & control
Warranty	3 Years*	3 Years*	3 Years*	3 Years*	3 Years*	3 Years*
Lamp Life	Up-to 4,000 hours	Up-to 20,000 hours	Up-to 20,000 hours	Up-to 20,000 hours	Up-to 20,000 hours	Up-to 20,000 hours
Lamp Part Number	23040055	-	-	-	-	-
Fan Noise	As low as 34 dBa	As low as 27 dBa	As low as 27 dBa	As low as 39 dBa	As low as 39 dBa	As low as 39 dBa
Air Filter	Standard	-	-	-	-	-
Maximum Pitch	Up-to 360°	Up-to 360°	Up-to 360°	Up-to 360°	Up-to 360°	Up-to 360°
Weight	22.7 lb (10.3 kg)	52.9 lb (24 kg)	52.9 lb (24 kg)	58.4 lb (26.5 kg)	58.4 lb (26.5 kg)	58.4 lb (26.5 kg)
Ceiling Mount PN	0173-4366	0173-5042	0173-5042	0173-5042	0173-5042	0173-5042

Eiki International, Inc.

30251 Esperanza, Rancho Santa Margarita, CA 92688 · Tel: 800-242-3454 · E-Mail: usa@eiki.com · Website: www.eiki.com

Prices and specifications are subject to change without notice. *Projector Warranty: 3 Years or 6,000 Hours (whichever occurs first). See warranty card for full details.