











		Classroom / Meeting Room				Conference Room	
		Entry Level		Full Featured		Laser Light Source	
Note: Photos are not sized to scale.							
Model	EK-130U / EK-131W		EK-121W	EK-309W	EK-308U	EK-308UA	EK-700LU
Key Features	20,000 Hour Infinity Lamp Technology; Digital input with 2x HDMI port; Corner Keystone Correction; 16W 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	<i>Limited Edition: Longer throw than standard EK-308U;</i> High brightness and contrast portable; HDMI input with Mobile High-Definition Link; Lens shift and corner keystone correction	High brightness and contrast 3LCD Laser Projector; Blue Laser + Phosphor Light Source; 4K Scaler; HDBaseT input; Full 360° installation capability;
Display Technology	3LCD		3LCD	3LCD	3LCD	3LCD	3LCD
Price (MSRP)	\$1,510 / \$935		\$825	\$1,655	\$2,010	\$1,895	\$3,895
Brightness	5,000 lumens		4,600 lumens	6,000 lumens	6,000 lumens	6,000 lumens	7,000 lumens
Native Resolution	EK-130U: WUXGA (1920x1200) EK-131W: WXGA (1280 x 800)		WXGA (1280 x 800)	WXGA (1280x800)	WUXGA (1920x1200)	WUXGA (1920x1200)	WUXGA (1920x1200)
Max. Computer Input	WUXGA		WUXGA	WUXGA	WUXGA	WUXGA	4K (3840x2160)
Max. Video Input	1080p		1080p	1080p	1080p	1080p	1080p
Contrast Ratio	15,000:1		15,000:1	10,000:1	10,000:1	10,000:1	5,000,000:1
Panel Size (Diagonal)	0.64" inorganic		0.64" inorganic	0.64" inorganic	0.64" inorganic	0.64" inorganic	0.64" 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	1.29-2.11:1	1.22-1.98:1
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%	Lens Shift: U/D: 45%; L/R: 10%	Lens Shift: Up: 60%; L/R: 29%
Keystone Correction	U/D 30°; L/R 30°		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 30°
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; RCA x 1; USB-A x 1; USB-B x 1; MiniStereo x 1; RCA (audio) x 2	Dsub15 x 1; HDMI x 2; HDBaseT RJ45 x 1; USB-A x 1; USB-B x 1; MiniStereo x 1
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 (by switching input); MiniStereo x 1	Dsub15 x 1; MiniStereo x 1
Sound System	16 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" Speaker x 1	16 Watt; 1.4" 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 20,000 hours		Up-to 20,000 hours	Up-to 4,000 hours	Up-to 4,000 hours	Up-to 4,000 hours	Up-to 20,000 hours
Lamp Part Number	22040012		22040012	23040013	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 35 dBA	As low as 27 dBA
Air Filter	Standard		Standard	Standard	Standard	Standard	Standard
Maximum Pitch	± 10° U/D		± 10° U/D	± 30° 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)	9.9 lb (4.5 kg)	17.0 lb (7.7 kg)
Ceiling Mount PN	0173-4293		0173-4293	0173-4367	0173-4367	0173-4367	0173-4293

Theater						
Full HD - WUXGA						
Note: Photos are not sized to scale.						
Model	EK-850LU	EK-1000LU	EK-831DU	EK-833DU		
Key Features	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; 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	1-chip DLP®	1-chip DLP®		
Price (MSRP)	\$9,360	\$12,240	\$15,840	\$18,720		
Brightness	8,500 lumens	10,000 lumens	11,000 lumens	13,000 lumens		
Native Resolution	WUXGA (1920x1200)	WUXGA (1920x1200)	WUXGA (1920x1200)	WUXGA (1920x1200)		
Max. Computer Input	4K (3840x2160)	4K (3840x2160)	WUXGA	WUXGA		
Max. Video Input	1080p	1080p	1080p	1080p		
Contrast Ratio	100,000:1	100,000:1	100,000:1	100,000:1		
Panel Size (Diagonal)	0.76" inorganic	0.76" inorganic	0.67"	0.67"		
Lens Type (Throw: Width)	Supplied without lens	Supplied without lens	Supplied without lens	Supplied without lens		
Power Lens Shift	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%		
Keystone Correction	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	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		
Outputs	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		
Sound System	-	-	-	-		
Network 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*		
Lamp Life	Up-to 20,000 hours	Up-to 20,000 hours	Up-to 20,000 hours	Up-to 20,000 hours		
Lamp Part Number	-	-	-	-		
Fan Noise	As low as 27 dBa	As low as 27 dBa	As low as 39 dBa	As low as 39 dBa		
Air Filter	-	-	-	-		
Maximum Pitch	Up-to 360°	Up-to 360°	Up-to 360°	Up-to 360°		
Weight	52.9 lb (24 kg)	52.9 lb (24 kg)	58.4 lb (26.5 kg)	58.4 lb (26.5 kg)		
Ceiling Mount PN	0173-5042	0173-5042	0173-5042	0173-5042		