







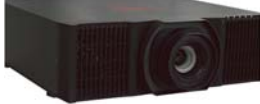



	Classroom / Meeting Room					Conference Room
	Entry Level	Full Featured	Short Throw	Ultra Short Throw	Laser Light Source	Laser Light Source
Note: Photos are not sized to scale.						
Model	EK-130U / EK-131W	EK-308U / EK-309W	EK-50LU	EK-55LU	EK-600LU	EK-700LU
Key Features	20,000 Hour Infinity Lamp Technology; Digital input with 2x HDMI port; Corner Keystone Correction; 16W Audio System	Full featured, high brightness portables; Lens shift; Corner keystone and pin cushion & barrel image correction; Network monitoring and control	- Available August 2023 - Short Throw 3LCD Laser Projector; 20,000 Hour Laser Light Source; 4K Scaler; 16W Audio System; Network monitoring and control	Ultra Short Throw 3LCD Laser Projector; 20,000 Hour Laser Light Source; 4K Scaler; 16W Audio System; Network monitoring and control	High brightness and contrast 3LCD Laser Projector; Laser Light Source; 4K Scaler; HDBaseT input; Full 360° installation capability;	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	\$2,010 / \$1,655	\$3,450	\$3,750	\$3,150	\$4,025
Brightness	5,000 lumens	6,000 lumens	5,000 lumens	5,500 lumens	6,000 lumens	7,000 lumens
Native Resolution	EK-130U: WUXGA (1920x1200) EK-131W: WXGA (1280 x 800)	EK-308U: WUXGA (1920x1200) EK-309W: WXGA (1280x800)	WUXGA (1920x1200)	WUXGA (1920x1200)	WUXGA (1920x1200)	WUXGA (1920x1200)
Max. Computer Input	WUXGA	WUXGA	4K (3840x2160)	4K (3840x2160)	4K (3840x2160)	4K (3840x2160)
Max. Video Input	1080p	1080p	1080p	1080p	1080p	1080p
Contrast Ratio	15,000:1	10,000:1	5,000,000:1	5,000,000:1	5,000,000:1	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	1.07-1.75:1	0.44:1	0.235:1	1.20-2.00:1	1.22-1.98:1
Image Offset / Lens Shift	Fixed Offset: 8.71:1	Lens Shift: U/D: 45%; L/R: 10%	Fixed Offset: 99%	Fixed Offset: 119%	Lens Shift: Up: 60%	Lens Shift: Up: 60%; L/R: 29%
Keystone Correction	U/D 30°; L/R 30°	U/D 30°; L/R 15°	U/D 15°; L/R 15°	U/D 5°; L/R 5°	U/D 30°; L/R 30°	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 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; RCA x 1; USB-A x 1; USB-B x 1; MiniStereo x 1; RCA (audio) x 2	Dsub15 x 1; HDMI x 2; USB-A x 1; USB-B x 1; MiniStereo x 1	Dsub15 x 1; HDMI x 2; RCA x 1; HDBaseT RJ45 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 (by switching input); MiniStereo x 1	Dsub15 x 1; MiniStereo x 1	Dsub15 x 1; MiniStereo x 1	Dsub15 x 1; 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	16 Watt; 1.4" Speaker x 1	16 Watt; 1.4" Speaker x 1	16 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*
Light Source Life	Up-to 20,000 hours	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
Lamp Part Number	22040012	23040013	-	-	-	-
Fan Noise	As low as 30 dBA	As low as 35 dBA	As low as 28 dBA	As low as 27 dBA	As low as 27 dBA	As low as 27 dBA
Air Filter	Standard	Standard	Standard	Standard	Standard	Standard
Maximum Pitch	± 10° U/D	± 30° U/D	Up-to 360°	Up-to 360°	Up-to 360°	Up-to 360°
Weight	7.0 lb (3.2 kg)	9.9 lb (4.5 kg)	12.1 lb (5.5 kg)	24.0 lb (11 kg)	11.5 lb (5.2 kg)	17.0 lb (7.7 kg)
Ceiling Mount PN	0173-4293	0173-4367	0173-4293	0173-4293	0173-4293	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		