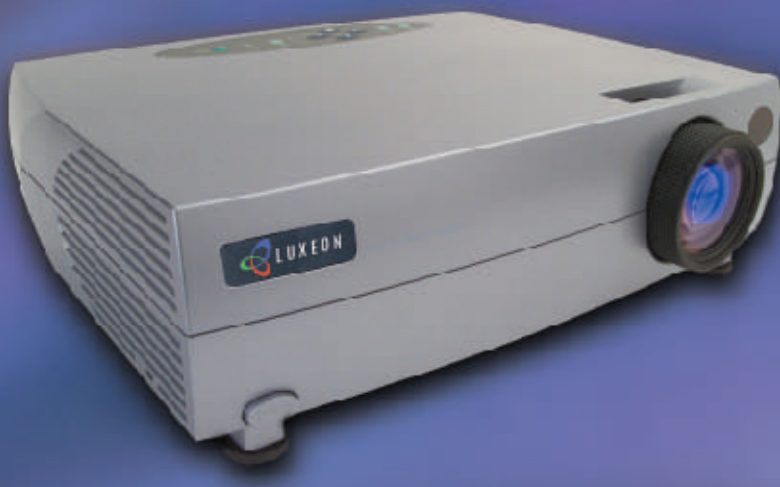


LUXEON V1 Digital LCD Multimedia Projector



V1



- 3 LCD projection technology
- Vivid performance at 1000 ANSI lumens
- Portable at 7.2 lbs.
- Long lamp life up to 2000 hours
- SVGA (800 x 600) native resolution, XGA compatibility
- Distortion-free, +/- 15 degree digital keystone correction
- 3 year standard warranty

V1



The LUXEON V1 ultra-portable multimedia projector offers portability and functionality in a lightweight 7.2 lbs. package. Perfect for those with smaller budgets. Brilliant 1000 lumens in brightness, crisp three LCD image quality, unique user-selectable color settings, superb SVGA resolution, auto setup and other versatile features are just the beginning to make an everlasting impression of your presentation.



Input/Output Terminals



Adjustable Zoom and Focus Ring



1-866-4-LUXEON

WWW.LUXEONUSA.COM

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Laser Type: Class II
Wavelength: 645nm
Output: 1mW

SPECIFICATIONS

Display Technology	Three 0.9-inch Poly-Silicon LCD with Micro-Lens	
Number of Pixels	1,440,000 total pixels; (800 x 600) x 3	
Resolution	SVGA 800 x 600 (native), XGA 1024 x 768 (compressed)	
Color Reproduction	16.7 million True Color (24 bit)	
Contrast Ratio	250:1 (full on/off)	
Brightness	1000 ANSI Lumens (typical)	
Lamp (Life)	130W SHL Ultra Compact (2000 hours)	
Lens	Manual zoom (1:1.3) and manual focus; f 37.0~48.0mm, F1.7~2.1	
Screen Size (diagonal)	28.6 in. ~ 252.4 in. (0.73m ~ 6.41m)	
Projection Distance	4.9 ft. ~ 32.8 ft. (1.5m ~ 10.0m)	
Digital Keystone Correction	+/- 15 degree	
Aspect Ratio	4:3 and 16:9	
RGB Input Signal	Signal	0.7 Vpp/75 Ohm
	Sync.	Separate and composite TTL level
	Horizontal Frequency	30 ~ 90 kHz
	Vertical Frequency	56 ~ 85 Hz
Compatibility	RGB Analog	VESA" 1024x768 @85/75/70/60Hz, VESA" 800x600 @85/75/72/60/56Hz, VESA" 640x480 @85/75/72/60Hz, Super VGA, VGA, Macintosh, Power Mac and more
	Video	NTSC/NTSC 4-43, PAL B/D/G/H/I/K/L/N/M, SECAM B/D/G/H/K/L, RGBHV (480i, 480p, 720p)
Input / Output Terminals	RGB in	D-sub HD 15-pin x 1
	RGB out	D-sub HD 15-pin x 1
	S-Video in	Mini DIN 4-pin x 1
	Video (Composite) in	RCA jack x 1
	Audio in	1/8 Stereo mini jack x 2
	USB out	Type B receptacle x 1
OSD Controls	Contrast, Brightness, Keystone, Volume (Audio), Horizontal Position, Vertical Position, Tracking, Frequency, Color, Tint, Video AGC (Automatic Gain Control), Digital Zoom, Display Mode (4:3, 16:9), Projection Mode (Front, Rear, Ceiling, Rear Ceiling), OSD Language (English, French, German, Italian, Spanish), OSD Position, Auto Power Off Timeout, Auto Image On/Off, Factory Recall, Status, Color Manager	
Remote Control Features	Wireless remote with mouse function, power, digital zoom, keystone, source select, auto image, volume, mute, blank, freeze, and full OSD controls	
Sound Output	3W mono	
Installation Options	Front, front ceiling, rear, rear ceiling	
Plug & Project	VESA® DDC 1/2B	
Security Lock	Kensington® MicroSaver Security System	
Dimension (w x h x d)	12.8 in. x 3.6 in. x 9.8 in. (325mm x 92mm x 250mm)	
Net Weight	7.2 lbs. (3.26 kg)	
Power Supply	Input : 100~240V AC, 60/50Hz, universal	
Power Consumption	On: <180W; Standby: <20W	
Audible Noise Level	< 36 dB (nominal room condition)	
Safety & Regulatory Compliance	FCC-A, UL1950, C-UL(CSA), TUV/GS, CE	
Environmental Conditions	Operating Temperature	32°F to 95°F (0°C to 35°C)
	Operating Humidity	10 to 95% (no condensation)
Supplied Accessories	Remote control w/2 AA batteries, soft carrying case, lens cap, power cord, analog RGB 15-pin mini D-sub cable, S-video cable, composite video cable, stereo mini-jack cable, RCA audio/stereo mini-jack cable, USB cable, Mac adapter	
Optional Accessories	Replacement lamp unit, ceiling mount kit, hard carrying/shipping case	
Warranty	Standard 3 year limited warranty, first year replacement, 90-day lamp warranty	

* Specification subject to change without prior notice.

Projection Distance and Diagonal Screen Size

