

DS+10K-M

Image	Dual Lamp: 9300 ANSI lumens (10230 center lumens) Single Lamp: 4650 ANSI lumens (5115 center lumens)
Contrast	2500-10,000:1 using dynamic iris (full on, full off) 650:1 ANSI (typical)
Display Technology and Resolution	3-chip 0.95" DLP® SX+ (1400 x 1050) resolution
Lamp	Dual 350W PVIP High Power: 1500 hrs @ 350W Low Power: 2000 hrs @ 300W
Input Signal Compatibility	HDTV formats VGA through to QXGA (2048 x 1536) Accepts all current HDTV/DTV formats Multi-standard video decoder Horizontal and vertical scaling, all inputs
Scan Rates	15 kHz to 120 kHz Horizontal 23.97 Hz to 150 Hz Vertical
Pixel Clock	165 MHz
Inputs, Controls and Networking	RS232 In/Out RS422 In Ethernet (10/100) USB Device GPIO (RS232 9 Pin male connector) Built-in backlit LCD keypad Remote Control (with optional wired XLR connection)
Optical System	Dust sealed, 3-Chip DLP® Light Engine Motorized Horizontal and Vertical Lens Offset Scheimpflug (tilt) Adjustment Built-in Light Shutter Tool-free Lens Insertion System
Lens Options	0.73:1 SX+ Fixed Lens 1.2:1 SX+ Fixed Lens 1.25-1.6:1 SX+ Zoom Lens 1.5-2.0:1 SX+ Zoom Lens 2.0-2.8:1 SX+ Zoom Lens 2.8-4.5:1 SX+ Zoom Lens 4.5-7.3:1 SX+ Zoom Lens 7.3-11.2:1 SX+ Zoom Lens
Lens Offsets	+/- 100% Vertical +/- 50% Horizontal
Standard Accessories	Analog BNC Input card Dual link DVI Input card User manual IR Remote Line cord
Optional Accessories	Video decoder Twin HDMI™ Input card

Coarse Dust Filter
Fog Juice Filter
Ceiling Mount
Stacking Frame
Analog BNC Input card
Dual link DVI Input card
Dual SD/HD-SDI Input card

Enhanced Feature Sets	LiteLOC™ Comprehensive Color Adjustment (CCA™) Embedded Christie Twist™ Image Warping and Edge-Blending Intelligent Lens System (ILS™) for zoom, focus, horizontal and vertical offset Multi-windowing and screen processing (up to a 3x3 array) Dynamic Iris Menus in five languages 99 Channel Memories Auto Setup Digital Keystone Correction
Power Requirements	110-240 VAC 50/60 Hz operating voltage 13.2 A @ 100V operating current 1320 W power consumption 4508 BTU/hr dissipation
Dimensions	(L x W x H): 22.1 x 19.7 x 10.2" (561 x 500 x 259mm) Weight: 55 lb (25 kg) Shipping weight: 75 lb (34 kg) Shipping dimensions - (L x W x H): 29 x 27 x 20.5" (737 x 689 x 521mm)
Operating Environment	Temp: 40 to 104°F (5 to 40°C) Humidity: 10-80% non-condensing
Regulatory Approvals	UL/CSA/IEC 60950 (3rd edition) FCC Class A, CE, CCC This product conforms to all relevant European directives, standards, safety, health and environmental concerns RoHS, WEEE
Limited Warranty	2 years parts and labor (including light engine)
Shipping Dimensions	31.3 x 24.2 x 28.1" (795 x 615 x 715mm)(LxWxH)
Shipping Weight	80 lb (36 kg)