

DS+6K-M

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| Image | Dual Lamp: 5000 ANSI lumens (5500 center lumens) Single Lamp: 2500 ANSI lumens (2750 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 200W PVIP High Power: 2000 hrs @ 200W Low Power: 3000 hrs @ 150W |
| 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 DS/HD-SDI Input card

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| 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 Dust sealed engine, filter-free design |
| Power Requirements | 110-240 VAC 50/60 Hz operating voltage 8.7 A @100V operating current 870 W power consumption 2971 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) |
| 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 lbs (36kg) |