



**Affordable without compromise, Super Bright Large Venue projector with built-in edge blending and optional stacking capability.**

### Features

- Native WUXGA resolution to match today's display requirements
- Super bright 12,000 ANSI Center Screen Peak Lumens, 10,600 ANSI Lumens ISO 21118 with a crisp 5,000:1 (with DB On). Stacking brightness to 24,000L peak
- Dual-lamp engine design for redundancy and brightness picture, limits down-time
- Centered lens design with four (4) interchangeable bayonet lens options
- Built-in hardware for edge blending and warping functionality (3D supported in blending)
- Powered zoom, focus and lens shift features for easy adjustment and positioning flexibility
- Connectivity inputs and outputs including: HDMI v1.4a, Component, RGB-In, 12V Trigger, 3D Sync-Out, 3GHD-SDI-In/Out, RS-232, RJ45/HDBaseT
- HDBaseT interface with support for distribution of HD video and digital audio content over standard CAT5e/6 LAN cable
- 3D compatibility with DLP® Link™ and HDMI 1.4 technology support (Blu-ray, and Broadcast 3D) for dazzling and realistic life-like images
- 3D sync port for compatibility with IR (R/F Infrared) 3D passive synchronization protocol
- Motorized lens shift (vertical/horizontal) and power zoom/focus
- Interchangeable Color Enhancement color wheel (not included) is also used for ultimate blending performance
- Rear cover design for quick and easy lamp replacement



Lenses sold separately.

Specifications	
<b>Brightness</b>	12,000 Center Screen Peak Lumens, 10,600 ANSI Lumens ISO21118
<b>Native Resolution</b>	WUXGA (1920 x 1200)
<b>Max. Resolution</b>	WUXGA (1920 x 1200)
<b>Contrast Ratio</b>	5000:1 (with DB on)
<b>Lamp Life and Type</b>	2000/1500 Hours (Eco/Normal), 450W Dual Lamp
<b>Lamp Part No</b>	3797818200-SVK
<b>Display Type</b>	Single 0.96" DMD DLP® Technology by Texas Instruments
<b>Aspect Ratio</b>	16:10 Native, 4:3 and 16:9 Compatible
<b>Keystone Correction</b>	Vertical: ±30, Horizontal: ±20
<b>Color Spectrum</b>	1.07 Billion
<b>Horizontal Scan Rate</b>	15 to 108 KHz
<b>Vertical Scan Rate</b>	48 to 120Hz
<b>Edge Blending</b>	Yes (Built-In)
<b>Warping</b>	Yes (Built-In)
<b>3D Compatibility</b>	Yes (DLP® Link™, HDMI 1.4 (Blu-ray, side by side, frame packing, top and bottom))
<b>Lens Shift Range*</b>	Vertical: ±75~100%, Horizontal: ±25~30%
<b>Projection Method</b>	Table Top or Ceiling Mount (Front or Rear)
<b>Uniformity</b>	85%
<b>Computer Compatibility</b>	WUXGA, 1080p, UXGA, SXGA+, SXGA, XGA, SVGA, VGA Resized; VESA Standards; PC and Macintosh Compatible
<b>Video Compatibility</b>	SDTV (480i, 576i), EDTV (480p, 576p), HDTV (720p, 1080i/p), NTSC (M, 3.58/4.43 MHz), PAL (B, D, G, H, I, M, N), SECAM (B, D, G, K, K1, L)
<b>I/O Connection Ports</b>	HDMI v1.4a (x2), Component (YPbPr) RCA, Component (YPbPr) BNC, VGA-In, 12V Trigger (x2), 3D Sync-Out, 3G-HDS-SDI-In/Out, RS-232, USB (Service), Wired Remote, HDBaseT/LAN
<b>Dimensions (W x D x H)</b>	24.8" x 19.7" x 10.9" (630 x 500 x 250mm)
<b>Weight (without lens)</b>	66.14lbs (30 kg)
<b>Noise Level (Eco/Normal)</b>	Dual Lamp: 44dB/47dB
<b>Power</b>	Supply: AC Input 100 - 240V, 50/60Hz
<b>Power Consumption</b>	Dual Lamp: 1200W (Normal Mode), 910W (Eco. Mode), <2W (Standby Mode)
<b>Operating Temperature</b>	41 to 104°F (5 to 40°C), 90% Max Humidity
<b>Warranty</b>	5-Year Limited Parts/Labor, 1-Year Lamp
<b>Standard Accessories*</b>	AC Power Cord ( ), Remote Control, Batteries for Remote, User's Manual (CD), Warranty Card.
<b>Optional Accessories</b>	Replacement Lamp, Color Wheel, Interchangeable Lens Options (x4)
<b>UPC</b>	813097020017

Lens Part No.	3797805500-SVK	3797805300-SVK	3797805200-SVK	3797745000-SVK
<b>Lens Description</b>	Ultra Short Zoom Lens (D98-0810)	Short Zoom Lens (D98-1518)	Standard Zoom Lens (D88-1824)	Long Zoom Lens (D98-2440)
<b>Throw Ratio (±3%)</b>	0.84 to 1.03:1	1.56 to 1.86:1	1.85 to 2.40:1	2.40 to 4.0:1
<b>Image Size (Diagonal)</b>	50" to 230" (1.27 to 5.84m)	50" to 230" (1.27 to 5.84m)	50" to 230" (1.27 to 5.84m)	50" to 230" (1.27 to 5.84m)
<b>Projection Distance</b>	2.98' to 16.78' (0.84 to 5.11m)	5.53' to 30.3' (1.69 to 9.24m)	6.55' to 39.1' (2.0 to 11.92m)	8.5' to 65.17' (2.59 to 19.86m)
<b>Projection Lens</b>	F=1.8 - 1.95:1 f=17.95 - 21.93mm	F=2.55 - 2.76, f=33.15 - 39.81mm	F=2.17 - 2.46, f=39 - 50.7mm	F=2.1 - 2.7, f=50.4 - 80.4mm
<b>Zoom Ratio</b>	1.22:1	1.19:1, Power Zoom/Focus	1.3:1, Power Zoom/Focus	1.675:1, Power Zoom/Focus
<b>Lens Shift Range (Motorized)</b>	Vertical: -75% to +75% Horizontal: ±25%	Vertical: -100% to +100% Horizontal: ±30%	Vertical: -100% to +100% Horizontal: ±30%	Vertical: -100% to +100% Horizontal: ±30%

\*Note: LENS SHIFT CALCULATION: (SCREEN HEIGHT OR SCREEN WIDTH)/2 (LENS SHIFT PERCENTAGE)

