

Projection products line card

3LCD

Christie AP Series - WUXGA (1920 x 1200) and WXGA (1280 x 800)



- Christie® LWU502, 5525 ISO lumens

- Affordable, feature-packed projectors with an unbeatably low total cost of ownership
- Long-life lamp up to 6000 hours (eco mode)
- Hybrid filter up to 10,000 hours
- AMX and Crestron compatibility
- Single connection with HDBaseT
- Basic edge-blending and image warping
- DICOM simulation mode
- Wireless capabilities (optional module)



- Christie LW502, 5525 ISO lumens
- Available in white only

Christie APS Series - WUXGA (1920 x 1200) - Laser



- Christie LWU530-APS, 5300 ISO lumens
- Christie LWU650-APS, 6500 ISO lumens
- Available in white only

- High-quality image performance
- Long-life laser light source - up to 20,000 hours
- Low-profile, lightweight and quiet design
- On-board speaker
- Omnidirectional
- Flexible connectivity including HDBaseT, AMX and Crestron compatibility
- 5 year/10,000 hour warranty, whichever occurs first
- Christie ScholarTech applicable

Christie D Series - HD (1920 x 1080)



- LHD720i-D, 7650 ISO lumens
- Ships without a lens
- Available in black or white

- Long-life lamp
- D-Series suite of optional lenses
- Superior contrast at up to 20,000:1
- 3G-SDI connectivity, portrait capable
- Single connection with HDBaseT, AMX, Crestron compatibility
- Basic warp/blend, digital image shift, advanced Color Management for image processing

Christie DS Series - WUXGA (1920 x 1200) and HD (1920 x 1080) - Laser



- Christie LWU755-DS, 7550 ISO lumens
- Christie LWU900-DS, 9000 ISO lumens
- Christie LHD878-DS, 8775 ISO lumens
- Available in black only, except for LWU755-DS, also available in white

- Long-life laser light source - up to 20,000 hours
- Low-profile, lightweight and quiet design
- Built-in edge blending and warping with color adjustment
- Omnidirectional
- Full lens suite - seven lenses to choose from including UST
- Flexible connectivity including HDBaseT, AMX and Crestron compatibility
- HDMI loop-through
- Accepts 4K@60Hz signal input
- 5 year/15,000 hour warranty, whichever occurs first
- Christie ScholarTech applicable

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Christie Captiva Series - HD (1920 x 1080) - Laser



- Captiva DHD410S, 4100 ISO lumens
- Available in black or white

- 0.25:1 ultra short throw laser projector
- Compact, ultra light, quiet and bright
- Standard HD aspect ratio
- 20,000 hours of low-cost operation
- Optional Captiva Touch IR interactivity
- Reliable, easy to use and economical
- Multiple orientation options and 3D formats

Christie GS Series - WUXGA (1920 x 1200), HD (1920 x 1080) - Laser



- Christie DWU630-GS, 6750 ISO lumens (Black or white)
- Christie DHD630-GS, 6125 ISO lumens (White only)
- Christie DWU635-GS, 6750 ISO lumens (White only)
- Christie DHD635-GS, 6125 ISO lumens (White only)

- Built-in warp, blending¹ and color matching
- Laser light source up to 10,875 ISO lumens of light output
- Christie® RealBlack™ technology produces a 4,000,000:1 full on/off contrast ratio
- Christie BoldColor Technology (850 and 1075 models only)
- Compatible with all GS Series lenses
- Noise rating of 36dBA
- 24/7 operation
- Full suite of lenses



- Christie DWU850-GS, 8400 ISO lumens (Black or white)
- Christie DHD850-GS, 7750 ISO lumens (Black or white)
- Christie DWU1075-GS, 10,875 ISO lumens (Black only)
- Christie DHD1075-GS, 10,000 ISO lumens (Black only)

- Full suite of lenses

Christie HS Series - 4K (3840 x 2160), WUXGA (1920 x 1200) and HD (1920 x 1080) - Laser



- Christie 4K7-HS, 7600 ISO lumens
- Christie 4K10-HS, 11,000 ISO lumens
- Christie D13WU-HS, 13,500 ISO lumens
- Christie D13HD-HS, 13,000 ISO lumens
- Christie D16WU-HS, 17,400 ISO lumens
- Christie D16HD-HS, 15,750 ISO lumens
- Christie D20WU-HS, 20,600 ISO lumens
- Christie D20HD-HS, 18,500 ISO lumens
- Available in black only

- Christie BoldColor Technology
- Long-life laser light source - up to 20,000 hours
- Blending and warping - Built-in Christie Twist²
- Fully omnidirectional
- Compatible with all Christie HS Series lenses
- Full input connectivity for popular formats
- Wireless control from any smartphone or tablet utilizing Christie app
- Optional Christie Terra input card for integration into SDVoE networks (4K7 and 4K10-HS only)



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Christie M Series - WUXGA (1920 x 1200), HD (1920 x 1080)



- Roadster WU14K-M, 15,750 ISO lumens
- Christie WU14K-M, 15,750 ISO lumens
- Roadster HD14K-M, 15,180 ISO lumens
- Christie HD14K-M, 15,180 ISO lumens
- Roadster WU12K-M, 12,930 ISO lumens
- Christie WU12K-M, 12,930 ISO lumens
- Roadster HD10K-M, 12,350 ISO lumens
- Christie HD10K-M, 12,350 ISO lumens

- Quickly, easily, and cost effectively get back to full brightness at any time
- Dual mercury lamps for built-in redundancy
- Lamps can be changed while projector is on and in use
- Embedded Christie Twist™ for precise warping and blending
- Intelligent Lens System (ILS™) automatically recognizes and calibrates lens when it is installed
- Dust-sealed engine - the unit can be run without filters however Christie recommends using filters for assured performance
- Suite of 8 optional lenses
- 3D upgradable

Christie Crimson - WUXGA (1920 x 1200), HD (1920 x 1080) - Laser



- Christie Crimson WJ25, 24,000 ANSI lumens
- Christie Crimson HD25, 24,000 ANSI lumens
- Laser phosphor with proprietary Christie BoldColor Technology for premium color performance
- Uses M/J Series ILS lenses

- Built-in warp and blend with Christie Twist
- Compatible with Christie Mystique™, Guardian and Terra SDVoE
- Omnidirectional free range of orientation
- Ultra-low maintenance with no lamps to replace
- Meets REC.709 requirements
- Christie TruLife™ electronics
- High bandwidth multi-input card (HBMIC) with Christie Link fiber input
- Numerous optional input cards provide the widest array of connectivity
- Long-life light source - 20,000 hours to 50% brightness

3DLP (continued)

Christie Boxer Series - 4K (4096 x 2160)



- Christie Boxer 4K30, 29,000 ANSI lumens
- Christie Boxer 2K30, 29,000 ANSI lumens

- Native pixel-perfect 4K resolution and image processing at 60Hz
- 360 degree operation, any axis (omnidirectional)
- Integrated Christie Twist for warping and blending
- Compatible with Christie Mystique and Terra SDVoE
- Compatible with Christie Guardian (4K30 model only)
- Integrated Near Field Communication (NFC) allows for lamp and projector information tracking
- Christie TruLife electronics
- High bandwidth multi-input card (HBMIC) with Christie Link fiber connector
- Numerous optional input cards provide the widest array of connectivity in its class
- Up to six independent lamps ensuring uptime
- Full suite of lenses

Christie D4K40-RGB - 4K (4096 x 2160) - RGB pure laser



- Christie D4K40-RGB, 40,000 ANSI lumens

- All-in-one, compact design - no external chillers or laser racks
- 285lbs - smallest, lightest, high-brightness RGB laser projector
- Omni-directional for unlimited installation flexibility
- Illumination performance 20,000-30,000 hours based on brightness settings
- Achieves 5000:1 on/off contrast for amazing depth of detail
- Produces >90% of the Rec. 2020 color space
- Built-in warp and blend with Christie Twist
- Compatible with Christie Mystique
- Supports Christie Guardian
- Energy efficient single phase 220V operation
- Compatible with most Christie 4K lenses
- Christie TruLife electronics delivering 120fps at 4K resolution
- Optional Christie Terra input card for integration into SDVoE networks

Christie D4KLH60 - Fiber-coupled RGB pure laser projection system - 4K (4096 x 2160)



- Highest brightness - scalable light up to 60,000 ANSI lumens
- Optimal brightness performance of 30,000 hours to 80% brightness
- D4KLH60 consists of projector head, rack-mounted laser modules, and cooling system
- Fiber optic link connecting the laser module rack with the projection head available in various lengths up to 65ft (20m) for installation flexibility

- 4K, 60Hz performance
- Produces >90% of the Rec.2020 color space
- Christie TruLife electronics
- Built-in warp and blend with Christie Twist
- Built-in redundancies for improved reliability - multiple light modules with independent cooling system
- 6-Primary (6P) dual-head system comprising two projection heads and two sets of RGB laser primaries delivers bright, colorful, natural 3D viewing experience

Christie Mirage Series 3D stereoscopic projectors for visualization and virtual reality applications



Christie Mirage M Series - WUXGA (1920 x 1200) and HD (1920 x 1080)

- WU14K-M, 14,000 ISO lumens
- HD14K-M, 13,500 ISO lumens
- WU12K-M, 12,930 ISO lumens
- HD10K-M, 11,250 ISO lumens

- High-resolution, active stereo projection
- Portrait and landscape orientation
- Dust-sealed engine
- Dual mercury lamps for built-in redundancy
- Built-in warp and blend with Christie Twist
- Supports various 3D interconnectivity formats



Mirage 4KLH - Fiber-coupled RGB pure laser projection system - 4K (4096 x 2160)

- Highest brightness - scalable light up to 60,000 ANSI lumens
- 30,000 hours to 80% brightness
- Mirage 4KLH consists of projector head and rack-mounted laser modules, and cooling system
- Fiber optic link connecting the laser module rack with the projection head available in various lengths up to 65ft (20m) for installation flexibility

- 4K, 120Hz 3D projector
- Produces >90% of the Rec.2020 color space
- Christie TruLife electronics capable of 1.2Gpx/s video processing for real 4K, 120Hz
- Built-in warp and blend with Christie Twist
- Built-in redundancies for improved reliability - multiple light modules with independent cooling system
- 6-Primary (6P) dual-head system comprising two projection heads and two sets of RGB laser primaries delivers bright, colorful, natural 3D viewing experience





Mirage SST - Fiber-coupled RGB pure laser projection system - 4K (4096 x 2160)

- Christie Mirage SST, 30,000 ANSI lumens
- Consists of fiber-coupled projector head, remote RGB laser light source, flexible and robust fiber, and chiller
- Ultra-compact, lightweight projector head for unmatched system design freedom and installation flexibility
- Quiet, long-lasting, reliable laser light source offering 30,000 hours of optimal performance to 80% brightness
- 360-degree operation, any axis (omnidirectional)

- Achieves 5000:1 on/off contrast with high-contrast lens for amazing depth of detail
- Delivers >90% of Rec. 2020 color space
- Christie TruLife electronics for high frame rate, 4K, detail-rich video at 120fps and 3D processing
- Optional software license for 480fps operation at 2K
- Built-in warp and blend with Christie Twist
- Compatible with Christie Mystique
- Supports Christie Guardian
- Optional Christie Terra input card (TSIC) for integration into SDVoE networks
- Compatible with all Christie 4K lenses (D4K40-RGB and Boxer 4K projectors)

3DLP (continued)

Christie Mirage Series 3D stereoscopic projectors for visualization and virtual reality applications

	Christie Mirage 304K - Full 4K (4096 x 2160) resolution	
	<ul style="list-style-type: none"> • High-brightness, full 4K resolution with 29,000 ANSI lumens • Up to six independent lamps ensuring uptime 	<ul style="list-style-type: none"> • True 4K, 120Hz capable projector • Christie TruLife electronics capable of supporting 1.2Gpx/s video processing pipeline • Supports various 3D interconnectivity formats in true 120Hz 4K output • Includes Twin DisplayPort and HDBaseT • Built-in warp and blend with Christie Twist • Compatible with Christie Mystique, Guardian and Terra SDVoE • Lightweight at 160lbs and omnidirectional deployment • Near Field Communications (NFC) for lamp tracking • 6 x 450W Mercury lamps
	Christie Mirage 25 - WUXGA (1920 x 1200), HD (1920 x 1080) - Laser	
	<ul style="list-style-type: none"> • Christie Mirage WU25, 27,000 ISO lumens, 24,000 ANSI lumens • Christie Mirage HD25, 27,000 ISO lumens, 24,000 ANSI lumens • Laser Phosphor with proprietary Christie BoldColor Technology for premium color performance • Uses M/J Series ILS lenses 	<ul style="list-style-type: none"> • Supports various 3D interconnectivity formats • Christie TruLife electronics capable of frame rates up to 120Hz • Built-in warp and blend with Christie Twist • Compatible with Christie Mystique, Guardian and Terra SDVoE • Omnidirectional free range of orientation • Long-life light source - 20,000 hours to 50% brightness

Customer service: 1 866 880 4462 • Technical support: 1 800 221 8025

¹ Not available in DWU630-GS and DHD630-GS.

² Built-in Christie Twist not available in D13WU-HS and D13HD-HS.

Three year warranty does not apply to Christie Mirage WU-L/WQ-L projectors. Specifications subject to change.

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