


# Digital signage line card




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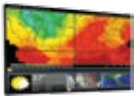



## 1-chip DLP, rear-projection LED displays

Christie MicroTiles (720 x 540 native resolution per tile)		
	<ul style="list-style-type: none"> <li>• Modular video 'building blocks' for any size, any shape display</li> <li>• 20" diagonal display, 10" deep</li> <li>• Virtually seamless</li> <li>• True 24/7 operation</li> </ul>	<ul style="list-style-type: none"> <li>• Pixel pitch 0.567mm x 0.567mm</li> <li>• Wide color space 115%</li> <li>• Color temperature 3200-9600K</li> <li>• 600 nits (cd/m<sup>2</sup>)</li> <li>• Three year parts and labor limited warranty</li> <li>• Landscape or portrait capable</li> <li>• Front accessible for servicing</li> </ul>

## Christie Velvet indoor LED tiles

Christie Velvet indoor LED tiles		
	<ul style="list-style-type: none"> <li>• LED019-M, LED025-M, LED030-M and LED040-M</li> <li>• Seamless, modular tiles, scalable, easy assembly</li> <li>• High reliability and energy efficient</li> <li>• Long-life, maintenance-free operation, tested and proven compliant</li> <li>• True 24/7 operation</li> <li>• Solid-state design</li> <li>• High fill factor and coverage ratio</li> </ul>	<ul style="list-style-type: none"> <li>• Pixel pitch 1.9mm, 2.5mm, 3.0mm or 4.0mm</li> <li>• High brightness 800 nits (cd/m<sup>2</sup>)</li> <li>• Wide color space 110% NTSC</li> <li>• LED lifespan 100,000 hours to half brightness</li> <li>• Die-cast aluminum cabinet</li> <li>• Front and rear service only</li> <li>• Three year parts and labor limited warranty</li> </ul>

## LCD panels

Christie indoor LCD panels for tiled displays – HD (1920 x 1080)		
	<ul style="list-style-type: none"> <li>• Christie® FHD462-X 46" LCD panel</li> <li>• Commercial-grade LCD display technology</li> <li>• Ultra-narrow bezel 3.7mm combined</li> <li>• Very thin profile 3.24"</li> <li>• ENERGY STAR® qualified</li> </ul>	<ul style="list-style-type: none"> <li>• Direct LED backlight</li> <li>• 16.7 million colors</li> <li>• 3500:1 full field contrast</li> <li>• 500 nits (cd/m<sup>2</sup>) maximum</li> <li>• Landscape or portrait capable</li> </ul>
	<ul style="list-style-type: none"> <li>• Christie FHD552-X 55" LCD panel</li> <li>• Commercial-grade LCD display technology</li> <li>• Ultra-narrow bezel 3.5mm</li> <li>• Shallow profile 3.19"</li> </ul>	<ul style="list-style-type: none"> <li>• Direct LED backlight</li> <li>• 1.07 billion colors</li> <li>• 1400:1 full field contrast</li> <li>• 500 nits (cd/m<sup>2</sup>) maximum</li> <li>• Landscape or portrait capable</li> </ul>
Christie indoor discrete LCD panels – UHD (3840 x 2160)		
	<ul style="list-style-type: none"> <li>• Christie FHQ552-T 55" LCD touch panel</li> <li>• UHD resolution – supports native 3840 x 2160 content at 120Hz</li> <li>• Exceptionally high image quality</li> <li>• 10-point advanced infrared fully integrated touch technology</li> <li>• Combines seamlessly with Christie Brio</li> </ul>	<ul style="list-style-type: none"> <li>• Built-in Open Pluggable Specification (OPS) slot</li> <li>• Edge-lit LED</li> <li>• 385 nits (cd/m<sup>2</sup>) typical</li> <li>• 1.06 billion colors – 1000:1 full field contrast</li> <li>• Tempered anti-glare glass for durable smooth surface</li> <li>• Landscape orientation, optimized for whiteboard and meeting room applications</li> </ul>
	<ul style="list-style-type: none"> <li>• Christie FHQ842-T 84" LCD touch panel</li> <li>• UHD – supports native 3840 x 2160 content at 120Hz</li> <li>• Exceptionally high image quality</li> <li>• 10-point advanced infrared fully integrated touch technology</li> <li>• Commercial-grade LCD display technology</li> <li>• Combines seamlessly with Christie Brio</li> </ul>	<ul style="list-style-type: none"> <li>• Built-in Open Pluggable Specification (OPS) slot</li> <li>• Edge-lit LED</li> <li>• 430 nits (cd/m<sup>2</sup>) typical</li> <li>• 1.06 billion colors – 1000:1 full field contrast</li> <li>• Tempered anti-glare glass for durable smooth touch surface</li> <li>• Landscape orientation, optimized for whiteboard and meeting room applications</li> <li>• Designed for 24/7 operation</li> </ul>
	<ul style="list-style-type: none"> <li>• Christie FHQ981-L 98" LCD display</li> <li>• UHD – supports native 3840 x 2160 (16:9) content at 120Hz (MultiWindow resolution is 1080 at 60Hz)</li> <li>• Exceptionally high image quality</li> <li>• Built in Motion Estimation Motion Compensation (MEMC)</li> <li>• MultiWindow capability for Dual or Quad content</li> <li>• Commercial-grade LCD display technology</li> </ul>	<ul style="list-style-type: none"> <li>• Built-in Open Pluggable Specification (OPS) slot</li> <li>• Direct LED backlight</li> <li>• 500 nits (cd/m<sup>2</sup>) typical</li> <li>• 1.06 billion colors – 1000:1 full field contrast</li> <li>• Anti-glare glass coating</li> <li>• Landscape orientation</li> <li>• Designed for 24/7 operation</li> </ul>

## LCD panels (continued)

### Christie indoor discrete LCD panels – Quad HD (3840 x 2160)



- Christie QuadHD84, QuadHD84-P
- Full resolution 3840 x 2160 Quad HD display
- True 60Hz refresh update rate for normal/natural display performance without judder or blurring
- Exceptionally high image quality
- Commercial-grade LCD
- QuadHD84: 350 nits (cd/m2); QuadHD84-P: 500 nits (cd/m2) typical

- Direct-lit LED
- Wall mountable or free-standing
- Quickly connect to image processors or high-performance workstations
- Native resolution of the panel is driven by four frame-locked HDMI or DVI sources at 60Hz
- Three additional HDMI 1.4a inputs provide complete compatibility with a wide variety of sources from scaled HD to true 3840 x 2160 at 30Hz
- QuadHD84: Landscape orientation; QuadHD84-P: Landscape or portrait orientation

## Display wall cubes

### Christie Entero HB display wall cubes



- High-brightness; with up to 1350 lumens capability, offering the brightest LED projection for cubes available
- DLP® display technology – deep contrast and native resolutions ranging from SXGA+ to HD and WUXGA
- Wi-Fi® enabled; wirelessly control and manage individual displays, and entire display wall
- Standard and custom-sized stackable display cubes, screens and systems ranging from 50" to 80" diagonal

- Front access design – motorized remote control release-and-lift system for the screen for front-access service and maintenance
- LED solid-state illumination technology – advanced cooling design for long life and ultra-stable operation
- Discrete, LED-based light engines/kits for retrofitting existing display walls
- Ultra narrow adjustable bezel 0.2-1.0mm
- High reliability

## Multi-touch interactivity

### Christie Interactivity Kit



- Transforms any large-format video wall into a multi-touch surface
- Designed in pieces that fit around the display perimeter
- Uses Baanto™ ShadowSense™ technology
- Supports finger-based gestures such as flicking, pinching, rotating and scrolling
- Configurable up to 84 different sizes

- Surface width: 3-16 modules; 48.19-257.01" (1224-6528mm)
- Surface height: 1-6 modules; 12.05-72.28" (306-1836mm)
- Maximum surface size: 129 sq.ft. (11.99m²)
- Simultaneous touches: varies with width, 3 touches typical per 2 module widths, up to a maximum of 18 touches
- Recognized by Windows® 7/8 as a multi-touch device
- Connects to USB port. No drivers required

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Contact your Christie representative for pricing

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