CHKISTIE® Direct-view

Direct-view products

LCD panels

Christie Access II Series | Corporate | Education | Retail | Digital signage

Model(s)

- UHD552-L
- UHD652-L
- UHD752-L
- UHD862-L
- UHD982-P-A



Specifications

- Available sizes: 55", 65", 75", 86", 98"
- Native resolution: 4K UHD 3840 x 2160 (16:9)
- Brightness range: 350 500 nits
- Backlight: Edge- and direct-lit models
- LED lifespan: 50,000 hours to 50% brightness
- Run-time: 16/7 24/7 (983-P-A is 24/7) operation
- Display orientations: Landscape -55", 65", 75", 86", Landscape and portrait - 98"
- Pixel pitch range: 0.315 x 0.315mm
 0.57 x 0.57mm
- Built-in speakers

We thought of everything

- Brilliant, large-format LCD displays
- 4K UHD
- $\bullet\,\mathsf{OPS}\,\mathsf{slot}$
- USB playback
- ADA-compliant
- Offers the highest brightness in the affordable display category

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Christie Secure Series II | Government | Control rooms | Corporate | Digital signage

Model(s)

- •SUHD553-L
- •SUHD653-L
- SUHD753-L
- SUHD863-L
- SUHD983-P



Specifications

- Available sizes: 55", 65", 75", 86", 98"
- Native resolutions: 4K UHD 3840 x 2160 (16:9)
- Brightness range: 450-500 nits
- Backlight: Direct-lit and edge-lit models
- LED lifespan: 30,000 50,000 hours to 50% brightness
- Run-time: All models designed for 18/7 operation; SUHD983-P designed for 24/7 operation
- Display orientations: Landscape 55", 65", 75", 86", Landscape and portrait - 98"
- Pixel pitch range: 0.315 x 0.315mm - 0.57 x 0.57mm
- Built-in speakers

We thought of everything

- Commercial-grade 4K UHD LCD panels specifically designed for secure-facility applications
- Non-RF for increased security
- •TAA-compliant
- ADA-compliant
- Crestron Connected
- Multiple connectivity options
- 4K multi-source viewing capability

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LCD video walls

Christie Extreme Series | Control rooms | Corporate | Education | Retail | Architecture and art galleries | Hospitality

Model(s)

- FHD554-XZ-H
- FHD554-XZ
- FHD554-XZ-HR
- FHD554-XZ-R



Specifications

- Size: 55"
- Bezel width of 0.88mm (0.44 per display)
- Native resolution: Full HD (1920 x 1080) (16:9)
- Brightness: 500 700 nits
- Backlight: Direct-lit
- LED lifespan: 60,000 hours to 50% brightness
- Run-time: 24/7 operation
- Display orientations: Landscape or portrait
- Pixel pitch: 0.63 x 0.63mm

We thought of everything

- Create near-seamless video walls with our Extreme-narrow bezel tiled LCD panels
- Featuring advanced panel matching and built-in video wall scaling
- Smart Light Control for uniformity and consistency
- Fast motion compensation to reduce tearing of video wall content
- 24/7 operation
- Remote and redundant power options
- ADA-compliant
- Select models are TAA-compliant

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Christie Ultra Series | Critical viewing | Control rooms | Government | Corporate | Retail | Hospitality

Model(s)

• FHD554-X



Specifications

- Size: 55"
- Bezel width: 3.5mm combined
- Native resolutions: Full HD (1920 x 1080) and 4K UHD (3840 x 2160)
- Brightness range: 500 nits
- Backlight: Direct-lit
- LED lifespan: 50,000 hours to 50% brightness
- Run-time: 24/7 operation
- Display orientations: Landscape or portrait
- Pixel pitch: 0.63 x 0.63mm

We thought of everything

- Professional-grade, ultra-narrow bezel width for near-seamless LCD video walls
- Up to 4K UHD, built-in video processing, and 24/7 operation
- Advanced panel matching ensures image uniformity and fast installation
- Built-in video wall scaling supports 4K signals across video walls up to 10x10 configurations
- $\bullet \mathsf{ADA}\text{-}\mathsf{compliant}$
- Non-RF and TAA-compliant

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LED video walls

Christie Core Series II | Public spaces | Corporate | Education | Government | Control rooms

Model(s)

- LED009-C2-I
- LED012-C2-I
- LED015-C2-I • LED018-C2-I
- LED025-C2-I



Specifications

- Pixel pitches: 0.9mm, 1.2mm, 1.5mm, 1.8mm, 2.5mm
- Brightness: 800 nits (cd/m²)
- Pixel configuration: 3-in-1 (1R1G1B)
- Pixel density range: 1,137,777 -160,000 pixels/m²
- Aspect ratio: 16:9
- Contrast ratio: 5,000-1 @ 1Lux, 2,000:1 @ 10Lux
- Compatible with our E510 or E600 controller

We thought of everything

- Reliable, affordable, high-value LED video walls
- 24/7 operation
- Simple, concealed cable design
- Redundant on-board power
- Full-front access for easy installation and service
- ADA-compliant direct-mount system
- Scales to common resolutions including HD and 4K
- Powered by our E510 or E600 controller for simple system design and enhanced processing that can deliver 4K at 60 Hz, HDR10, and low-brightness enhancements

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LED video walls (continued)

Christie MicroTiles LED | Architectural | Broadcast | Corporate | Education | Museums | Government | Control rooms

Model(s)

- LED 0.75 P3
- LED 1.0 P3
- LED 1.5 P3
- LED 1.25 NTSC
- LED 1.5 NTSC



Specifications

- Pixel pitches: 0.75mm, 1.0mm, 1.25mm, 1.5mm
- Brightness: 1000-2000 nits (cd/m²)
- Contrast ratio: >5,000-1
- Refresh rate: Up to 3840 Hz
- Run time: 24/7
- Orientation portrait (8:9) and landscape (16:9)
- Color space: P3 and NTSC
- Display colors: 4.4 trillion (14-bit) / 208 trillion (16-bit)

We thought of everything

- Advanced, cabinet-free, ultra-lightweight MicroTiles® LED video wall technology
- Click-n-Go™ magnetic tiles eliminate alignment requirements and drastically increase installation speed
- Limitless design freedom-including 90° inside/outside corners and concave and convex curves
- Superior visual quality Powerful processing along with HDR10 compatibility plus high-brightness and cinema-quality color for brilliant, true-to-life detail
- QuickMount™ system uses mounting sheets that help eliminate alignment challenges, and save time and money
- IR Neighbor Detection™ Individual tiles automatically detect and
- AutoMatch™ automatically matches color and brightness for >97% uniformity across the entire display
- Increased reliability The 0.75 and 1.0mm models are more reliable, easier to maintain, and have a longer life
- Increased durability The surface of the 0.75 and 1.00mm models helps protect against dust and scratches, and offers the durability required to add interactive touch
- TAA-compliant

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For the most current specification information, please visit christie digital.com $\,$

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