

CHRISTIE SECURE SERIES II LCD PANELS

4K UHD LCD panels for secure operations

The Christie® Secure Series is a line of specialized LCD panels for high-security environments. Available in a range of sizes, these displays are perfect for meeting rooms, lobbies, digital signage and more.

The Secure Series comprises a range of TAA-compliant, non-RF LCD panels with no integrated hard drive designed specifically for secure-facility applications typically found in government, corporate and military environments. The Secure Series includes professional features such as OPS slot, UHD resolution, and USB playback in a secure, reliable and affordable package.



- › Available sizes: 55", 65", 75", 86" and 98"
- › Non-RF for increased security
- › TAA-compliant
- › Crestron Connected for seamless integration onto a Crestron network
- › 4K UHD resolution and direct-lit LED for impeccable image quality
- › OPS slot for increased flexibility and integration ease
- › Brightness of 450 nits or more
- › Multi-source viewing capability
- › DICOM simulation
- › Backed by Christie support, service and 3 years parts and labor limited warranties



CHRISTIE®

| Technical specifications | | SUHD553-L | SUHD653-L | SUHD753-L | SUHD863-L | SUHD983-P | |
|--------------------------|--|---|---|---|---|--|--------------------------|
| Display technology | screen size (diagonal) | • 55"/139.7cm | • 65"/165.1cm | • 75"/190.5cm | • 86"/217.4cm | • 98"/247.7cm | |
| | native resolution | • UHD 3840 x 2160 (16:9) | | | | | |
| | backlight | • Edge-lit LED | | | | | • Direct-lit LED |
| | LED lifespan | • 50,000 hours (typical) to 50% brightness | • 30,000 hours (typical) to 50% brightness | | | | |
| | display orientation | • Landscape | | | | | • Portrait and Landscape |
| | pixel pitch | • 0.315 x 0.315mm | • 0.372 x 0.372mm | • 0.429 x 0.429mm | • 0.493 x 0.493mm | • 0.57 x 0.57mm | |
| | nominal bezel size (bottom/side/top) | • 15mm/12mm/12mm | • 19mm/19mm/19mm | • 19mm/19mm/19mm | • 19mm/19mm/19mm | • 16mm/16mm/16mm | |
| | brightness | • 500 nits (cd/m ²) typical | • 450 nits (cd/m ²) typical | | | • 500 nits (cd/m ²) typical | |
| | contrast ratio (full field) | • 5000:1 typical | • 1200:1 typical | | | | |
| | viewing angle (CR 10:1) | • 178° h/v | | | | | |
| | refresh rate | • 60Hz | | | | | • 120Hz |
| | response time | • 8ms typical | | | | | |
| | color space (CIE 1931) | • 68% typical | • 75% typical | • 68% typical | • 72% typical | | |
| display colors | • 10 bit, 1.07 billion colors | | | | | | |
| Video | inputs | • 4 x HDMI (Ver 2.0b, HDCP 2.2) • DisplayPort Ver 1.2 • OPS | | | | • 4 x HDMI (Ver 2.0b, HDCP 2.2) • DisplayPort Ver 1.4 • OPS | |
| Audio | outputs | • 3.5mm headphone jack | | | | | |
| Control | inputs | • RS-232 (D-Sub9) • LAN (RJ45) • IR wire extender • USB-A2.0 for service | | | | | |
| Power | input rating | • 100-240 VAC @ 50-60Hz | | | | | • 110-240 VAC @50-60Hz |
| | power consumption | • 230W maximum without OPS • <=0.5W in standby without OPS | • 190W maximum without OPS • <=0.5W in standby without OPS | • 230W maximum without OPS • <=0.5W in standby without OPS | • 350W maximum without OPS • <=0.5W in standby without OPS | • 600W maximum without OPS • <=0.5W in standby without OPS | |
| Environment | operating temperature | • 32-104°F (0-40°C) | | | | | |
| | storage temperature | • -4-140°F (-20-60°C) | | | | | |
| | operating humidity | • 20-90% RH non-condensing | | | | | |
| Physical | size (panel only) (WxHxD) | • 48.7 x 28.0 x 2.8" • (1238.5 x 712 x 77 mm) | • 57.8 x 33.2 x 3.4" • (1469 x 844 x 86mm) | • 66.7 x 38.3 x 2.7" • (1693 x 972 x 69mm) | • 76.3 x 43.7 x 2.7" • (1939 x 1110 x 69mm) | • 86.4 x 49.2 x 3.8" • (2195 x 1250 x 96mm) | |
| | weight | • 58 lbs (26.3kg) | • 65lbs (29.5kg) | • 84lbs (38.2kg) | • 110lbs (50kg) | • 209.4lbs (95kg) | |
| | mounting | • VESA 300 x 300mm, M6 | • VESA 600 x 400mm, M6 | | | • VESA 800 x 400mm, M8 | |
| Runtime | • Designed for 18/7 operation featuring a reliable power supply ¹ | | | | | • Designed for 24/7 operation featuring a reliable power supply ¹ | |
| Features | <ul style="list-style-type: none"> • Commercial-grade LCD with LED backlight • OPS slot • Anti-glare treatment • 2 x 15W speakers • HDMI-CEC • DICOM simulation • HDR10 compatible • Priority Input Source • Source switching for failover • No RF capability • 4 window multi-source UHD viewing (Quadview, PiP, PBP) • MEMC • Crestron Connected 2 | | | | | | |
| Accessories | • HDMI 2.0 Cable • RS232 Cable • Remote Control with batteries • IR receiver | | | | | | |
| Warranty | • Three years parts and labor limited warranty • Contact an authorized Christie representative for full details | | | | | | |

¹ Avoid static images for extended periods. Refer to the user manual for additional runtime guidelines. Content and operating conditions can affect the useful life of the product.

Please refer to the product user manual and Christie Operating Guidelines for Flat Panels, available at www.christiedigital.com

Service and support

All our LCD panels come standard with a 3-year commercial warranty. For added peace of mind and to maximize uptime, we offer advanced exchange or on-site repairs during the first year of your warranty.

For the most current specification information, please visit christiedigital.com

Copyright 2021 Christie Digital Systems USA, Inc. All rights reserved. All brand names and product names are trademarks, registered trademarks or tradenames of their respective holders. "Christie" is a trademark of Christie Digital Systems USA, Inc., registered in the United States of America and other countries. DLP® and the DLP logo are registered trademarks of Texas Instruments. Performance specifications are typical. Due to constant research, specifications are subject to change without notice. CD2095_Christie Secure Series II_Datasheet_July-21_EN



CHRISTIE®