

Christie ACT

Digital cinema
Industrial automation
Post-production



Theater automation control gives you the power

The Christie ACT puts automation control of your single screen, multiplex or entire theater chain – in your hand.

The Christie ACT is a very powerful and flexible web-based programmable automation solution. Being web based, it is conceivable to have full control over all auditorium functions whether it's light dimmers, masking motors, audio levels or the projector and server from any web capable device on the same network.

With its adaptability, programmability and user-friendly GUI, the average user can easily customize tasks and events to specifically suit the needs of their own theater operation/complex.

The Christie ACT is a 2RU steel box with general purpose I/O, RS-232, RS-422 and ethernet connections on the back and user defined status LED's on the front. The main user interface, utilized for set up and operation, can be accessed from any external computer's web browser.

The Christie ACT features pre-defined scripts for many popular devices. Eight channels of programmable manual actuators through the web user interface, an unlimited amount of preset buttons can be created to individual requirements. An expansion port for additional device support provides flexibility for the future. Designed with digital cinema in mind, the Christie ACT can be configured to do exactly what you need it to do.

CHRISTIE®



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Christie ACT 101-102101-XX	
Inputs	<ul style="list-style-type: none"> • 16 opto-isolated, bi-directional inputs • Optional internal pull-ups
Outputs	<ul style="list-style-type: none"> • 14 relays (SPST)
GPIO	<ul style="list-style-type: none"> • 7 non-isolated with 12V rail
Control interface	<ul style="list-style-type: none"> • 8 front panel "hot buttons" and unlimited "virtual actuators" via web interface • Integrated web services • Christie Serial Protocol
Power requirements	<ul style="list-style-type: none"> • Dual voltage (120/240 VAC) input
Logic communications	<ul style="list-style-type: none"> • RS-232 (3) • RS-422 (1) • Ethernet
Expansion port	<ul style="list-style-type: none"> • D-sub 9 pin
Programming options	<ul style="list-style-type: none"> • Unlimited programming options which can be implemented via the easy-to-use web interface • Includes device support for all CP series D-Cinema projectors and various audio processors • Users can define nearly unlimited amount of "virtual actuators"
Real time clock	<ul style="list-style-type: none"> • Yes
Accessory power	<ul style="list-style-type: none"> • 12V and 5V terminals
Dimensions	<ul style="list-style-type: none"> • 2RU • Size (LxWxH): 9.0 x 19.0 x 3.5" (229 x 483 x 89mm)
Regulatory approvals	<p>This product conforms to the following regulations related to product safety, environmental requirements and electromagnetic compatibility (EMC):</p> <ul style="list-style-type: none"> • FCC Part 15, Subpart B Class A; CISPR22/EN55022; CISPR24/EN55024 • UL 60950-1 First Edition; CAN/CSA-C22.2 No 60950-1-03 First edition; IEC60950-1:2001 • 2002/95/EC RoHS CAN/CSA C22.2. No 60950-1-03 First edition
Device libraries	<p>Projectors:</p> <ul style="list-style-type: none"> • All DLP®2K Christie CP2000 series projectors <p>Servers:</p> <ul style="list-style-type: none"> • Dolby DSS100 (Serial) • DoReMi DCP2000 (Ethernet API, GPIO) • QubeXP-D (Ethernet) • GDC SA2100 (Ethernet) <p>Audio systems:</p> <ul style="list-style-type: none"> • Dolby CP650 • Dolby CP750 • DTS XD10P • UltraStereo JSD-80 <p>Video scalers:</p> <ul style="list-style-type: none"> • Christie Cine-IPM 2K (Ethernet, RS232, RS422) • Gefen AV Cinema Pro 1 • Gefen AV Cinema Pro 2



▲ All the auditoriums' functions are in your hands using a compact, secure wi-fi network capable device such as an iPod touch.



▲ Christie ACT features pre-defined scripts for supporting known devices and eight channels of user programmable buttons making it easy to do exactly what you need to do. Designed to interface with next generation Digital Cinema technology, the power is now at your fingertips.

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ISO 9001



ISO 14001



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