

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®



"Bolt" © Disney Enterprises, Inc. All Rights Reserved.

| 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.

United Kingdom
Branch & EMEA
Head Office
ViewPoint
200 Ashville Way
Wokingham
Berkshire, U.K.
RG41 2PL
PH: +44 (0) 118 977 8000

Middle East
Light Industrial Unit (LIU-17)
Nad Al Shibba
Sheikh Mohammed Bin Zayed Road
Dubai Silicon Oasis
P.O. Box: 293762
Dubai - U.A.E
PH: +971 (0) 4 503 6800

Africa
Unit C3
Northlands Deco Park
New Market Road
Northriding
Randburg
2164
Johannesburg
Gauteng
South Africa
PH: +27 71 335 8667

Other EMEA offices

Germany
Branch Office
PH: +49 2161 566 200

France
Branch Office
PH: +33 (0) 1 41 21 44 04

Eastern Europe
Representative Office
PH: +36 (0)1 47 48 138

Spain
Branch Office
PH: +34 91 633 9990

Italy
Independent Sales Consultant Office
PH: +39 (0) 2 9902 1161

Russia
Independent Sales Consultant Office
PH: +7 (495) 930-8961

ISO 9001



ISO 14001



For the most current specification information, please visit www.christieemea.com



Copyright 2016 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 Digital Systems Canada Inc.'s management system is registered to ISO 9001 and ISO 14001. Performance specifications are typical. Due to constant research, specifications are subject to change without notice. Printed in Canada on recycled paper. 2541 Oct 09

CHRISTIE®