

Christie SKA-3D

Alternative content applications
Digital cinema exhibition
Post production



Powerful Audio/Video processing and connectivity all in a single box

Access a world of audio and video content via the Swiss Army Knife of cinema processors – Christie® SKA-3D. This cinema-industry-first combines powerful A/V processing and makes alternative content, such as pre-show advertising, look and sound as spectacular as feature presentations. Extract the very latest, high quality lossless audio from HDMI signals, such as Dolby TrueHD® and DTS-HD Master Audio®, for integration into cinema audio systems. Your theater now becomes more than just a place to 'see movies'.

Switch seamlessly with Christie SKA-3D between multiple A/V inputs, including analog and digital audio from a cinema server/Integrated Media Block (IMB) and multiple 2D/3D alternative content sources including: Blu-ray Disc™ players, game consoles, set-top boxes, satellite receivers, computers and mobile devices. Also, deliver flawless 3D performance from HDMI sources, including RealD® formats, to dual DVI outputs (left-eye/right-eye). With one box, you can reduce costs, streamline signal flow and eliminate equipment rack clutter.

No other cinema processor on the market today can match the A/V processing and connectivity of Christie SKA-3D.

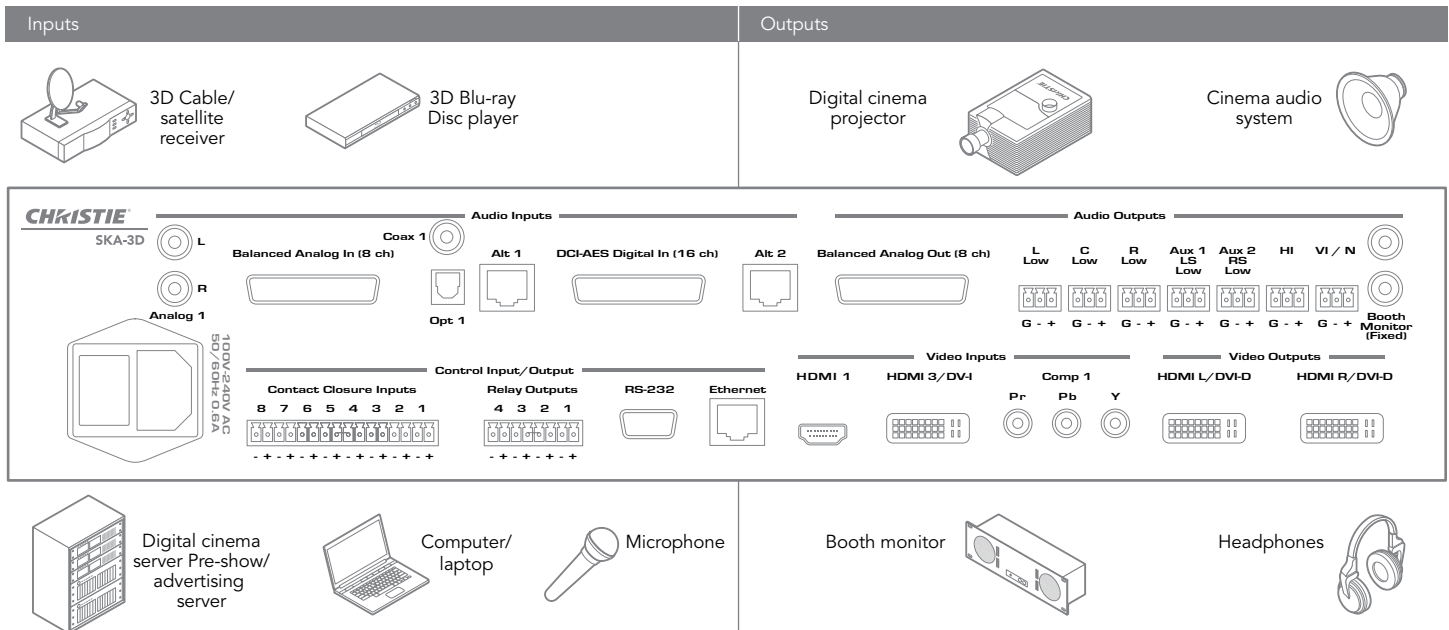
CHRISTIE®

Christie SKA-3D (108-446105-01)	
Height	• 3.5" (2 Rack Units) 4" with feet (88.9mm or 101.6mm with feet)
Width	• 19" (482.6mm)
Length	• 12" (304.8mm)
Weight	• 16lbs (7.3kg)
Power	• 100V to 240V AC 50/60Hz, 100W
Inputs	video <ul style="list-style-type: none"> • 2 x HDMI • 1 x HDMI / DVI-I • 1 x HDMI / DVI-D (Support for HDCP and embedded audio) • 2 x Component (3 x RCA) • VGA (HD15)
	audio <ul style="list-style-type: none"> • 16 x DCI-AES Digital, 8 Pairs (DB-25) • DCI-AES ALT1 Pairs 1-4 (RJ-45) • DCI-AES ALT2 Pairs 5-8 (RJ-45) • 8 x Balanced analog (DB-25) • 3 x Analog (RCA) • 3 x Coax SPDIF (RCA) • 3 x Optical SPDIF (Toslink) • 2 x HDMI (Support for embedded audio) • Microphone (XLR)
Outputs	video <ul style="list-style-type: none"> • HDMI L / DVI-D (Left eye in dual stream 3D mode) • HDMI R / DVI-D (Right eye in dual stream 3D mode)
	audio <ul style="list-style-type: none"> • 8 x Balanced analog (DB-25) • L (Left) Low, balanced analog, (3 pin Phoenix) • C (Center) Low, balanced analog, (3 pin Phoenix) • R (Right) Low, balanced analog, (3 pin Phoenix) • Aux 1 / LS (Left Surround) Low, balanced analog, (3 pin Phoenix) • Aux 2 / RS (Right Surround) Low, balanced analog, (3 pin Phoenix) • HI (Hearing Impaired), balanced analog, (3 pin Phoenix) • VI/N (Visually Impaired/Narrative), balanced analog, (3 pin Phoenix) • Booth monitor, unbalanced analog (RCA) • Headphone (TRS)
Control and network ports <ul style="list-style-type: none"> • Ethernet (RJ-45) for IP control and setup • RS-232 (DB-9) • 8 contact closure inputs (16 pin Phoenix) • 4 dry relay outputs (8 pin Phoenix) 	
Supported formats	video <ul style="list-style-type: none"> • Up to 1080p/2K 60Hz
	audio <ul style="list-style-type: none"> • Digital PCM, up to 16 channels • Balanced analog +4db, up to 8 channels • Dolby Digital • Dolby Digital Plus • Dolby TrueHD • DTS • DTS-HD • DTS-HD Master Audio • Unbalanced analog -10db, Stereo • Microphone, balanced



▲ The Christie SKA-3D provides professional audio processing for up to 16 DCI-AES input channels from a cinema server/IMB. It is configurable with up to 15 balanced analog outputs, has five, two-way crossovers, audio delay, a 31 band graphic EQ and a host of other features.

Christie SKA-3D unleashes the full playback potential of your digital cinema system with a wide range of audio and video input and output formats



Corporate offices

Christie Digital Systems USA, Inc.
USA – Cypress
ph: 714 236 8610

Christie Digital Systems Canada Inc.
Canada – Kitchener
ph: 519 744 8005

Worldwide offices

United Kingdom
ph: +44 (0) 118 977 8000

Germany
ph: +49 2161 664540

France
ph: +33 (0) 1 41 21 44 04

Spain
ph: +34 91 633 9990

Republic of South Africa
ph: +27 (0)11 510 0094

Eastern Europe and Russian Federation
ph: +36 (0) 1 47 48 100

United Arab Emirates
ph: +971 4 3206688

India
ph: +91 80 6708 9999

Singapore
ph: +65 6877 8737

China (Shanghai)
ph: +86 21 6278 7708

China (Beijing)
ph: +86 10 6561 0240

Japan (Tokyo)
ph: 81 3 3599 7481

Korea (Seoul)
ph: +82 2 702 1601

Independent sales consultant offices

Italy
ph: +39 (0) 2 9902 1161



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

Copyright 2012 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. 3412 Oct 12

CHRISTIE