

CC-300

CORIOconsole

CC-300 CORIOconsole provides a Video Production Switcher type interface for the C2 series Universal Video Processors. Two rows of 14 buttons are provided for Preview and Program functionality of mixed format sources. These buttons are programmable (via the C2 unit attached), to accommodate more than 11 inputs. Fades and wipes are either automatic with preset times or manually controlled via the fader bar. The joystick employs full range of motion to allow precise positioning of PIP inserts and other functions. The Integrated LCD, plus fixed purpose function keys combine with "soft" function keys to provide total control over multiple C2 series units.

The CC-300 provides access to all controls with a minimum of keystrokes. The unit is in a low profile desk top case that may also be rack mounted. Control of external devices is available via the unit's direct interface to machine control products made by Calypso Control Systems.



Key Features CC-300

- Full Control of C2 Series Functions
- Precision Fader and Joystick
- Integrated LCD Display
- Dedicated Program and Preview Buttons
- IP and RS-232 Interface
- Low Profile Enclosure - Rackmountable

A2-2000

Analog Audio Switcher



Key Features A2-2000

- Ten Stereo Inputs
- Program and Preview Out
- Balanced and Unbalanced In & Out
- Individual Input Trim & Balance Adjustments
- Audio Follow Video or Audio Breakaway
- Preview Headphone Out

A2-2000 Stereo Audio Switcher is a companion product for the C2 Series Large Venue Presentation Switchers (except C2-3000 Series). It is slaved to and controlled directly from the Video Processor. Audio Follow Video (AFV) or Audio Breakaway functionality is fully supported. Additionally, the unit handles both high impedance unbalanced and low impedance balanced audio. It is styled to complement the appearance of the Video Processor and like the Video Processor, it can be operated in desktop or rack mount mode.

The A2-2000 connects to C2 series Video Processors via the OPTION Interconnect Cable which provides power and communications to the unit from the C2 unit.



CC-300 Specifications

Input Selection/Manipulation

Program/Preview Buttons	2x14 inputs; Pgm, Prev, Take
Manual Fade/Wipe	Via Precision Fader
Manual Image Positioning	Via Precision Joystick

Mode/Function Selection

Dedicated Function Keys	21 (Mode & Cross Functional)
"Soft" Function Keys	14 (Variable Functions)
Shift Keys	2 (Function Multiplier)
Integrated Display	LCD 6.5"x3.1"

Environmental

Operating Temperature	0° to +50° C (+32° to +122° F)
Operating Humidity	10% to 85%, Non-condensing
Storage Temperature	-10° to +60° C(+14° to +140° F)
Storage Humidity	10% to 85%, Non-condensing

Mechanical

Desktop Case (HWD)	67x432x176mm (2.6"x17"x6.9")
Weight (Net)	3.06 kg (6.73 lbs)

Warranty

Limited Warranty	2 Years Parts and Labor
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Power Requirement

External Power Supply	12VDC@3.3A – Locking DC
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Regulatory Approvals

Converter Unit	FCC, CE, RoHS
Power Supply	UL, CUL, CE, PSE, GS, RoHS

Accessories Included

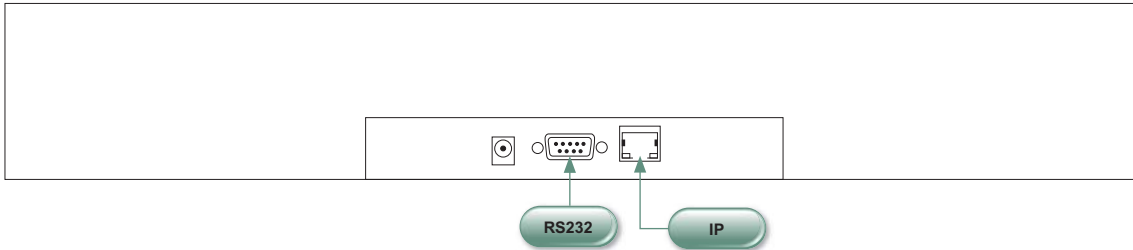
1x Power Adapter	US, UK or Euro
1x Operations Manual	
1x Rackmount Kit	Set of attachable ears

Product Item Number

CC-300	CORIOconsole
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CC-300



A2-2000 Specifications

Audio Inputs/Outputs

Number of Inputs	10 (Stereo)
Number of Outputs	2 (Stereo – 1 Program/1 Preview)

Audio Characteristics(Balanced I/O)

Max Diff Input	~18dBu (6Vrms)
Common Mode Rej.	~80dB
Max Diff Output	~18dBu (6Vrms)
Short Circuit Current	~70mA
Output Drive Ability	As low as 600 Ohms

(Unbalanced I/O)

Maximum Input Level	~12 dBu (3 Vrms)
Maximum Output Level	~12 dBu (3 Vrms)
Short Circuit Current	~70mA
Output Drive Ability	As low as 600 Ohms

Throughput

Total Harmonic Dist.	~0.02% - 20Hz to 20kHz
Crosstalk	~65dB
Frequency Response	20Hz (-1.5dB) to >50kHz
Signal to Noise	~80dB
Input Trim	-15 to +15 dB with Mute
Balance Trim	-15 to +15 dB

Mechanical

Desktop Case (HWD)	44x432x201mm (1.75"x17"x7.9")
With Rack Ears (HWD)	44x483x201mm (1.75"x19"x7.9")
Weight (Net)	2.54 kg (5.59 lbs)

Warranty

Limited Warranty	2 Years Parts and Labor
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Environmental

Operating Temperature	0° to +50° C (+32° to +122° F)
Operating Humidity	10% to 85%, Non-condensing
Storage Temperature	-10° to +70° C (+14° to +140° F)
Storage Humidity	10% to 85%, Non-condensing

Power Requirement

Via C2 Video Processor	12VDC@350mA
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Regulatory Approvals

Converter Unit	FCC, CE, RoHS
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Accessories Included

1x OPTION Interconnect	DB15M to DB15M Cable
1x Operations Manual	
RM110	Long arm rack ears for 24" to 32" deep racks

Product Item Number

A2-2000	Stereo Audio Switcher
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A2-2000

