CC-300

CORIOconsole

CC-300 CORIOconsole provides a Video Production Switcher type interface for the C2-3000/4000/5000/7000 series 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		Mechanical	
Program/Preview Buttons	2x14 inputs; Pgm, Prev, Take	Desktop Case (HWD)	67x432x176mm (2.6"x17"x6.9")
Manual Fade/Wipe	Via Precision Fader	Weight (Net)	3.06 kg (6.73 lbs)
Manual Image Positioning	Via Precision Joystick	**Warranty**	
Mode/Function Selection		Limited Warranty	5 Years Parts and Labor
Dedicated Function Keys	21 (Mode & Cross Functional)	**Power Requirement**	
"Soft" Function Keys	14 (Variable Functions)	External Power Supply	12VDC@3.3A – Locking DC
Shift Keys	2 (Function Multiplier)	**Regulatory Approvals**	
Integrated Display	LCD 6.5"x3.1"	Converter Unit	FCC, CE, RoHS
Environmental		Power Supply	UL, CUL, CE, PSE, GS, RoHS
Operating Temperature	0° to +50° C (+32° to +122° F)	**Accessories Included**	
Operating Humidity	10% to 85%, Non-condensing	1x Power Adapter	US, UK or Euro
Storage Temperature	-10° to +60° C(+14° to +140° F)	1x Operations Manual	
Storage Humidity	10% to 85%, Non-condensing	1x Rackmount Kit	Set of attachable ears
		Product Item Number	
		CC-300	CORIOconsole

A2-2000 Specifications

Audio Inputs/Outputs		Mechanical	
Number of Inputs	10 (Stereo)	Desktop Case (HWD)	44x432x201mm (1.75"x17"x7.9")
Number of Outputs	2 (Stereo – 1 Program/1 Preview)	With Rack Ears (HWD)	44x483x201mm (1.75"x19"x7.9")
Audio Characteristics(Balanced I/O)		Weight (Net)	2.54 kg (5.59 lbs)
Max Diff Input	~18dBu (6Vrms)	**Warranty**	
Common Mode Rej.	~80dB	Limited Warranty	5 Years Parts and Labor
Max Diff Output	~18dBu (6Vrms)	**Environmental**	
Short Circuit Current	~70mA	Operating Temperature	0° to +50° C (+32° to +122° F)
Output Drive Ability	As low as 600 Ohms	Operating Humidity	10% to 85%, Non-condensing
	(Unbalanced I/O)	Storage Temperature	-10° to +70° C (+14° to +140° F)
Maximum Input Level	~12 dBu (3 Vrms)	Storage Humidity	10% to 85%, Non-condensing
Maximum Output Level	~12 dBu (3 Vrms)	**Power Requirement**	
Short Circuit Current	~70mA	Via C2 Video Processor	12VDC@350mA
Output Drive Ability	As low as 600 Ohms	**Regulatory Approvals**	
Throughput		Converter Unit	FCC, CE, RoHS
Total Harmonic Dist.	~0.02% - 20Hz to 20kHz	**Accessories Included**	
Crosstalk	~65dB	1x OPTION Interconnect	DB15M to DB15M Cable
Frequency Response	20Hz (-1.5dB) to >50kHz	1x Operations Manual	
Signal to Noise	~80dB	RM110	Long arm rack ears for 24" to 32" deep racks
Input Trim	-15 to +15 dB with Mute	**Product Item Number**	
Balance Trim	-15 to +15 dB	A2-2000	Stereo Audio Switcher

For a more advanced Large Venue Presentation Switcher solution check out the **NEW** CORIO**master** by visiting

http://www.tvone.co.uk/c3-540-main.shtml