IMC-2e Automation Controller

The MOVING iMAGE TECHNOLOGIES IMC-2e platform is a multipurpose interface device for use in the cinema. It can provide digital communication capability to film-based systems, assist in integrating onscreen advertising or pre-feature entertainment systems, and provides various interface functions in the implementation of D-Cinema. In conjunction with a D-Cinema server, it can serve as a complete automation for a typical D-Cinema system.

In a typical installation, the IMC-2e receives cue commands from a server via a LAN or serial interface and controls the projector and all auditorium functions. The unit may be customized by the user to associate any input cues to any output sequence.

The unit comes standard with a lacing bar to facilitate and support the wiring at the rear. Also the rack mounting ears may be removed if the unit is desired to mount elsewhere, for example to a wall.

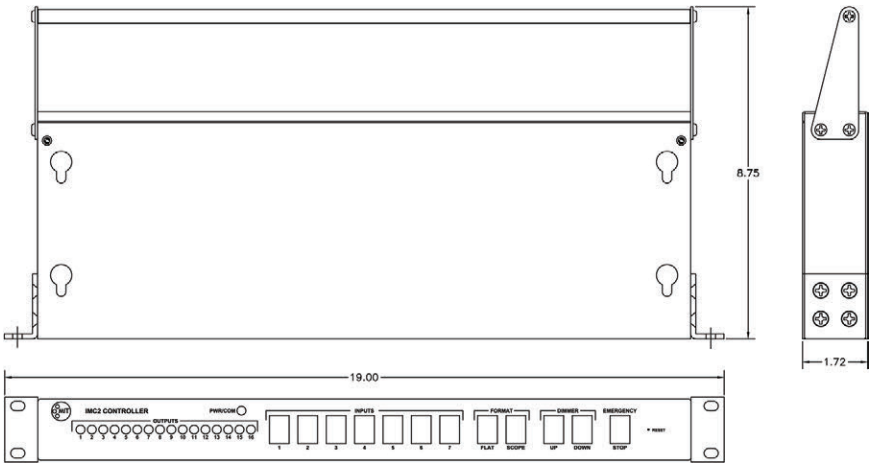
Features:

- 12 digital inputs (7 cue or event inputs, plus 5 dedicated inputs for Flat format, Scope format, Dimmer Up, Dimmer Down, and Emergency Stop
- 16 relay-driven outputs, each with indicator LED
- 1 ethernet (LAN) port and 1 serial RS-232 COM port
- User-customizable programming for flexible applications
- Gangable to increase I/O capability
- Durable powder coat finish
- 1U rack-mountable or wall-mountable
- Pluggable terminal blocks for all connections

Electrical Requirements:

12VDC @ 500 mA (a wall mounted power supply is included with the unit)

Dimensions, Outline & Configuration GUI:



IMC2

192.168.10.101

MOVING IMAGE TECHNOLOGIES Build 8.4.0 Web 0.0.8

IMC2

Matrix | Help

BTN	CMD	LABEL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	RS232
1	1	Start		1				1		on	1								C01
2	2	Feature			1			1		on	1								
3	3	Credits		1						on									
4	4	End	1						1	off		1							1,C00
5		Player Start																	8
6		Preshow Start							20,1	off	20,1								
7		Preshow End								off		1							8
FLAT	6	Mask Flat				2													
SCOPE	5	Mask Scope					2												
UP	c	Dimmer Up	1																
DOWN	a	Dimmer Down			1														
STOP		Fire	1							off		1							9C01
	A	GPO1											5						
	B	GPO2												5					
	C	GPO3													5				
	D	GPO4														1			
	E	GPO5															1		
	F	GPO6																1	
	Q	Curtain Close										1							
	R	Curtain Open									1								
	b	Dimmer Mid		1															
	d	Preshow On								on									
	e	Preshow Off								off									
	f	Audio Digital						1											
	g	Audio Analog							1										

Update IMC2 | Cancel | Backup | Restore | Factory

status: okay

Part Numbers: Accessories & Options:

A000203-001	Assy, IMC-2e Controller
PA00016-012	Power Supply, 12V, wall mount
PA00016-112	Power Suppy, 12V Universal input

Mechanical:

Dimensions:	19.0 x 8.75 x 1.7 in. [483 x 222 x 44mm]
Weight:	6lbs [2.7 kg]

** Due to ongoing development, features and specifications subject to change without notice.*

MOVING IMAGE TECHNOLOGIES
YOUR DIGITAL CINEMA EXPERTS