

**GENERAL INFORMATION**

SmartFade = Smart Control. A part of our Smart Solutions product suite.

SmartFade offers a great feature range including hands-on manual control, memory driven operation, and an impressive array of features for systems work. SmartFade 1296 is perfect for those special applications where space is at a premium and high channel count is vital.

- APPLICATIONS** Small TV studio  
Remote film/video rigs
- FEATURES** Preset or Memory style operation  
12-Channel Two Preset Mode with timed fades  
96-Channel Normal Mode with 288 Memories  
Fully programmable 99 step cue stack  
24-Step Sequences (chases) (48 available)  
Tap tempo mode for sequence timing  
Magic function for random output  
10 Snapshot memories for temporary storage  
Undo function  
Master fader and Blackout button  
Bumps master fader  
Solo or pile-on mode for bump buttons  
DMX Backup Mode – 24 Memories x 512 Channels  
LCD display for configuration and preview  
Multiple consoles can be linked via MIDI to increase channel count  
Available in free-standing or 19" rack mount configurations  
DMX512 Output (1 universe of 512 channels)  
DMX512 Input (1 universe of 512 channels)  
MIDI In  
MIDI Out  
USB interface to PC for software upgrades

**ORDERING INFORMATION**

**SmartFade**

Model#	Description
SF1296	SmartFade 1296, 96 Channel Console

**SmartFade Accessories**

Model#	Description
SF-RM	19" Rack Mount Bracket
MEM16	16MB SD RAM Card
PS236	Spare SmartFade Power Supply

**Other Consoles in the SmartFade Family**

Model#	Description
SF2496	SmartFade 2496, 96 Channel Console
SF1248	SmartFade 1248, 48 Channel Console



## SmartFade Console Series

### SPECIFICATIONS

#### MECHANICAL

12 channels in 2 scene mode  
 96 channels in Normal mode  
 512 DMX Outputs  
 512 DMX Inputs  
 288 memories in Normal mode  
 Cross fader pair for cue stacks or sequences  
 Manual, Timed or Rate-Override playback in all modes  
 99 step cue stack  
 4 Sequence faders x 12 pages  
 24 step sequences  
 SD Card Slot for show backup  
 LCD Menu for configuration and preview  
 English, French, German and Spanish language support

#### PLAYBACK CONTROLS

**Channel Faders**  
 2 preset banks x 12 channels in Two Preset mode  
 24 channel faders x 4 banks in Normal mode for access to all 96 channels  
 Individual bump buttons on all channel faders with solo or pile-on operation

**Memory Faders**  
 24 memory faders x 12 pages in Normal mode for access to all 288 memories  
 Individual bump buttons on all memory faders with solo or pile-on operation

**Backup Faders**  
 24 memory faders in DMX Backup mode for access to DMX backup looks  
 Each memory can store 512 channels

**Crossfaders**  
 Crossfader pair for manual, timed or rate-override playback in all modes with Go, Pause, Rate and Clear buttons

Master fader and Blackout button  
 Bumps fader  
 Independent channels (IND1 and IND2)

#### PROGRAMMING TOOLS

Snapshot storage  
 Ten locations for temporary storage of memories

Magic  
 Magic function creates random levels and random chases

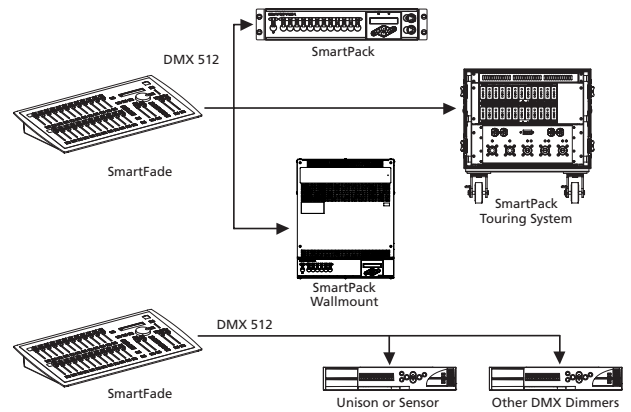
Editing  
 Memories, cue stack and sequences can be edited  
 Cue stack and sequence steps can be inserted, moved and deleted individually

#### INTERFACES

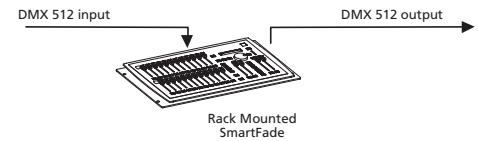
DMX512 Output  
 DMX 512 Input  
 USB  
 MIDI in  
 MIDI out

### SYSTEM APPLICATIONS

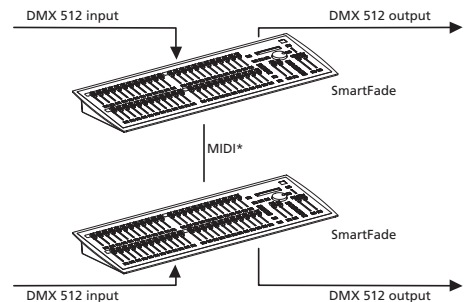
#### DMX Console Applications



#### Other System Applications



#### DMX Backup Mode Application



### PHYSICAL

#### SmartFade Dimensions

Model	Height		Width		Depth	
	inches	mm	inches	mm	inches	mm
Smartfade 1296	2.5	64	18	457	10	254

#### SmartFade Weights

Model	Weight	
	lbs	kgs
Smartfade 1296	6	3

