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 is perfect for any venue from a small touring show to an auditorium control console to a stage managers remote console.

APPLICATIONS
• Touring productions
• Middle/High School Auditoriums
• College
• Community Theatre
• House of Worship
• Small TV studio
• Trade Show
• Corporate

FEATURES
• Preset or Memory style operation
• 24-Channel 2 scene mode with timed fades
• 96-Channel Normal mode with 576 memories
• Fully programmable 199 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 – 48 Memories x 512 Channels
• Multiple consoles can be linked via MIDI to increase channel count
• 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 2496

<table>
<thead>
<tr>
<th>MODEL</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>SF2496</td>
<td>SmartFade 2496, 96 Channel Console</td>
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</table>

SmartFade Accessories

<table>
<thead>
<tr>
<th>MODEL</th>
<th>DESCRIPTION</th>
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<tbody>
<tr>
<td>SFMEM</td>
<td>SD RAM Card</td>
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<tr>
<td>PS-INTL</td>
<td>International Power Supply, replacement. Includes plugs for American/Japanese, European 2-pin, British 3-pin and Australian/Chinese 2-pin</td>
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<tr>
<td>SF-DC2</td>
<td>Dust Cover, SmartFade 2496 &amp; SmartFade ML</td>
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Other Consoles in the SmartFade Family

<table>
<thead>
<tr>
<th>MODEL</th>
<th>DESCRIPTION</th>
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<tbody>
<tr>
<td>SF1248</td>
<td>SmartFade 1248, 48 Channel Console</td>
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<tr>
<td>SF1296</td>
<td>SmartFade 1296, 96 Channel Console</td>
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<tr>
<td>SFML</td>
<td>SmartFade ML, 24 moving light/48 intensity channel console</td>
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</tbody>
</table>
**SPECIFICATIONS**

**MECHANICAL**
- 24 channels in 2 scene mode; 96 channels in Normal mode
- 512 DMX Outputs; 512 DMX Inputs
- 576 memories in Normal mode
- Cross fader pair for cue stacks or sequences
- Manual, timed or rate-override playback in all modes
- 199 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 24 channels in 2 scene mode
  - 48 channel faders x 2 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
  - 48 memory faders x 12 pages in Normal mode for access to all 576 memories
  - Individual bump buttons on all memory faders with solo or pile-on operation
- Backup Faders
  - 48 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
- DMX512 Input
- USB
- MIDI in
- MIDI out

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**PHYSICAL**

**SmartFade 2496 Dimensions**

<table>
<thead>
<tr>
<th>MODEL</th>
<th>HEIGHT</th>
<th>WIDTH</th>
<th>DEPTH</th>
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<tbody>
<tr>
<td>SmartFade 2496</td>
<td>2.4</td>
<td>61</td>
<td>26.9</td>
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<tr>
<td></td>
<td></td>
<td>681</td>
<td>10.3</td>
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<tr>
<td></td>
<td></td>
<td></td>
<td>261</td>
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**SmartFade 2496 Weights**

<table>
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<th>MODEL</th>
<th>WEIGHT</th>
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<td>SmartFade 2496</td>
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<td>4.5</td>
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</table>

*Weights and dimensions typical

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**DMX Console Applications**

**Other System Applications**

**DMX Backup Mode Application**