

What it does

# Logic control

## FW-1884 support

## 1 Introduction

### What it does

The FW-1884 control surface plug-in supports the Tascam FW-1884 and FE-8 extension.

## 2 Setup

### Requirements

To use the FW-1884 control surface plug-in, you need

- one or more FW-1884, optionally one or more FE-8
- Logic Platinum 6.0 or newer

### Plug-in installation

If Logic doesn't already come with the FW-1884 plug-in, you have to download and install it. The required location is

- Mac OS 9: folder "Control Surface Plug-ins 6.x.x" in the Logic application folder, with "6.x.x" as a placeholder of Logic's version. Such a folder should already exist.
- Mac OS X: folder "~/Library/Application Support/Emagic/MIDI Device Plug-ins". If this folder does not exist, create this folder. Make sure you use the correct spelling

### Set up

- Make sure that the FW-1884's MIDI driver is installed. See the FW-1884 documentation for details
- Connect the FW-1884 using the FireWire cable
- Choose menu item Options > Preferences > Control Surfaces > Install... (on Mac OS X, the menu item is Logic Platinum > Preferences > Control Surfaces > Install...)
- For every FW-1884 unit, select "FW-1884" in the Install window, click "Add", then choose "FW-1884 Control Port" for the MIDI In and Out ports in the Setup window.
- For every FE-8 unit, choose "FE-8" in the Install window and click "Add". Again, choose the correct MIDI In and Out ports in the Setup window.
- If you have multiple units, place their icons in the Setup window left to right so that they have the same order as the physical units.

### 3 Operation

See the Assignment overview section.

The FE-8 extensions only have the Channel Strip section, so the other sections don't apply here. The FW-1884 ENCODERS section also applies to the FE-8 channel strips.

## 4 Assignment overview

**A right-aligned modifier button below a button description means: while holding down this modifier, the button has this alternate meaning.**

### ENCODERS section

Control	Assignment
FLIP	toggles Flip Mode between Off and Swap
PAN	assigns Pan to encoders
AUX 1	assigns Send 1 Level to encoders
AUX 2	assigns Send 2 Level to encoders
AUX 3	assigns Send 3 Level to encoders
AUX 4	assigns Send 4 Level to encoders
AUX 5	assigns Send 5 Level to encoders
AUX 6	assigns Send 6 Level to encoders
AUX 7	assigns Send 7 Level to encoders
AUX 8	assigns Send 8 Level to encoders

### SHORTCUTS section

Control	Assignment
SAVE/F1	saves the active song. The button's LED is on when the song has been edited.
REVERT/F2	reverts the active song to the saved version.
ALL SAFE/F3	disables Record Ready for all tracks
CLR SOLO/ F4	switches Solo off on all tracks
SHIFT	switches Mute off on all tracks
MARKERS/ F5	creates a new marker at the current song position line
SHIFT	deletes the marker at the SPL
LOOP/F6	Toggles Cycle mode

Control	Assignment
CUT	cuts the current selection and puts it in the clipboard
DEL	deletes the current selection
COPY	copies the current selection to the clipboard
PASTE	pastes the clipboard
ALT/CMD	Modifier for other buttons. See their description
UNDO	performs Undo. The button LED is on when Redo is possible.
SHIFT	performs Redo
SHIFT	Modifier for other buttons. See their description
CTRL	Modifier for other buttons. See their description

### Channel strips

Control	Assignment
REC LEDs	These LEDs are on when the corresponding track is recording and flash when the track is Record Ready
SEL	selects the track
SHIFT	when encoders control a Send Level, toggles Send Mute
READ	sets the track's automation mode to Read
WRITE	sets the track's automation mode to Write
TCH	sets the track's automation mode to Touch
LATCH	sets the track's automation mode to Latch
SOLO	toggles the Solo status of the track
MUTE	toggles the Mute status of the track
Encoder	controls parameter chosen with the ENCODERS section
SET	when ENCODERS section has chosen Send editing, sets the Send's destination
Fader	controls volume of the track

## EQ section

**The EQ controls apply to a certain EQ band of the selected track. A Channel EQ must be inserted in the track (or the song must use the old, pre 6.0 EQs).**

Mode	Assignment
REC	while held down, the SEL buttons in the channel strips toggle Record Ready status
GAIN	edits Gain of currently selected EQ band
SET	selects Track input
FREQ	edits Frequency of currently selected EQ band
SET	selects Track output
Q	edits Q factor of currently selected EQ band
SET	selects Track mode
HIGH	selects parametric EQ band 4 (for Channel EQ)
SHIFT	selects High Cut (for Channel EQ)
HI-MID	selects parametric EQ band 3 (for Channel EQ)
SHIFT	selects High Shelf (for Channel EQ)
LOW-MID	selects parametric EQ band 2 (for Channel EQ), or EQ band 4 (for pre-6.0 EQs)
SHIFT	selects Low Shelf (for Channel EQ), or EQ band 2 (for pre-6.0 EQs)
LOW	selects parametric EQ band 1 (for Channel EQ), or EQ band 3 (for pre-6.0 EQs)
SHIFT	selects Low Cut (for Channel EQ), or EQ band 1 (for pre-6.0 EQs)

## MASTER fader

**This fader always controls the master volume. If no Master object exists in the environment, it controls Output 1-2.**

### Master section

Control	Assignment
READ	sets automation mode of selected track to Read
WRITE	sets automation mode of selected track to Write
TCH	sets automation mode of selected track to Touch
LATCH	sets automation mode of selected track to Latch
Cursor buttons	like computer keyboard cursor keys
	SHIFT zooms in and out horizontally or vertically
SHTL	Enables Shuttle mode for Wheel
Wheel	Shuttle mode off: moves SPL by bar Shuttle mode on: shuttles SPL
Bank LEDs	Show currently selected fader bank. With only an FW-1884 installed, a bank means 8 tracks. If you have FE-8 extensions added, a bank means the entire number of channel strips, e.g. 16, 24 etc. If no LED is on, a bank higher 4 is selected.
BANK buttons	shifts fader bank up or down by one bank
	SHIFT shifts fader bank up or down by one track
LOCATE buttons	goes to previous or next marker
NUDGE buttons	nudges the selected objects left or right (by the current nudge value)
	SET chooses the current nudge value, in the order Tick, Format, Denominator, Bar, Frame, 1/2 Frame
SET	modifier for other buttons. See their description.
IN	goes to left locator
	SET sets left locator to current song position
	SHIFT sets Drop In locator to current song position
OUT	goes to right locator
	SET sets right locator to current song position
	SHIFT sets Drop Out locator to current song position

## Assignment overview

<b>Control</b>	<b>Assignment</b>
REW	Shuttle Rewind key command
FFWD	Shuttle Forward key command
STOP	Stop key command
PLAY	Play key command
REC	Record key command