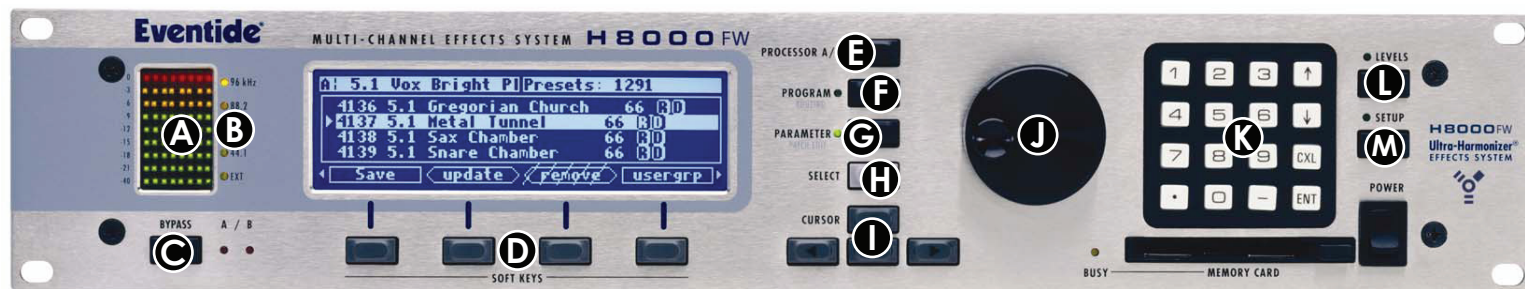


Eventide® H8000FW Quick Reference Guide

The Front Panel



Get the most out of the H8000FW!

Keep this card handy. When you need a quick solution, but don't want to lug out the full manual, it covers the operational basics and is a good reference for that hard-to-remember key press or essential function.

Getting Around The Front Panel

Everything you need to do can be accessed through the small number of keys on the H8000FW's front panel. Most keys will reveal additional features if you press them repeatedly.

C ¥ The **BYPASS** key will toggle the state of bypass with the status reflected via the A/B LEDs. You can alter how this button functions from the **Bypass** page within the **LEVELS** parameters.

D ¥ The four **SOFT KEYS** located below the display select the function named in text above. Many functions will be organized on one or more pages that can be accessed by pressing the associated Soft Key repeatedly.

E ¥ The **PROCESSOR A/B** key always toggles between the two digital signal processing Machines unless they have been unified into one monolithic DSP powerhouse.

F ¥ The **PROGRAM** key takes you to the preset search, sort, load, and save features. Holding this key calls up the Routing presets that make total I/O save and recall a breeze.

G ¥ The **PARAMETER** key brings up the effect parameter pages where you can make edits to any preset. This is the mode that is entered after a Program is loaded. Keep pressing this key to access the many pages of parameters.

H ¥ The **SELECT** key acts as the ENTER key on a keyboard, executing the function highlighted on-screen. You can also hold it to remote the currently selected parameter.

I-K ¥ The four **CURSOR** **I** keys, the **KNOB** **J**, and **NUMERIC KEYPAD** **K** are used to navigate the display and enter values.

L ¥ The **LEVELS** key accesses the parameters that adjust the unit's mix settings, input, and output levels, as well as the source for the front panel level meters.

M ¥ The **SETUP** key keeps all the system-wide routing, remote control, and MIDI functions in one organized area. Press repeatedly to step through the many pages of parameters.

Program Loading

To load an H8000FW Program, press the **PROGRAM** key to be sure its LED is lit, turn the knob to select a Program to load, then press the **SELECT** key once.

Program Search

The H8000FW offers a powerful Program Sort and Search feature to find what you're looking for fast. To ensure you load your choice into the right Machine, select one using the **PROCESSOR A/B** key. You'll see A or B in the upper left of the display as you repeatedly press this button. Choose the Machine you want to work with.

1. Press **PROGRAM** until you see **criteria** at the bottom right corner of the display. Press the **criteria** soft key to select this page.

2. Select any of the Sort and Search settings to narrow your choice. Use the big knob or the keypad to change the settings.

3. Press the **List** soft key to return to the Program listing and display your refined choices.

4. Use the <-- and --> soft keys to jump through the categories you selected. Use the big knob or keypad to step through the Programs in each category.

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Wet/Dry Mix

All eight channels in both Machines allow for independent wet/dry mixes. To adjust one or more of these mixes:

1. Press **LEVELS**. All eight channels are selected as default allowing you to easily adjust them all simultaneously. Use the cursor keys to select channels individually.
2. Use the big knob or the keypad to change the settings.

From this page, you'll also find pages of settings for adjusting input and output levels as well as metering.

Bypass

To change how the **BYPASS** button works, press **LEVELS** two times, then the **bypass** soft key. Your choices here will determine what happens when you press the **BYPASS** button.

Sample Rate

Pressing **SETUP** will take you to the first of many digital I/O and system pages. From here, you can determine your sample rate, as well as the inputs that provide digital clock. Note that all digital inputs must match the selected rate or the corresponding LED **B** will flash to indicate loss of lock.

Routing Presets

The quickest way to set up your analog and digital I/O is by utilizing the routing presets.

1. Press and hold the **PROGRAM** button to access the routing presets.
2. Scroll using the big knob and use **SELECT** to make your choice. This will automatically set up your I/O for you.

Advanced Routing

If you can't find your particular I/O configuration using the routing presets, you'll need to set up a custom configuration manually. For each of these steps, repeatedly pressing the soft key being referred to will step through the multiple pages for each type of assignment.

1. Press **SETUP**, then press the **inputs** soft key. This input routing page assigns physical rear panel inputs to the eight channels which feed the two DSP Machines. These channels are identified by **->IN1** through **->IN8**.
2. Next, assign these channels to the two DSP Machines. Press **dsp A** and adjust the settings to determine what is fed into DSP A. You can select the sources assigned in step 1, or choose the outputs of each Machine as an input to DSP A. Repeat this for **dsp B** to determine which channels will feed DSP B.
3. Now, choose the outputs that will feed the physical rear panel connectors by pressing the **outputs** soft key. Pressing this key repeatedly allows access to all of the possible output options in the H8000FW.

You can also adjust analog and digital I/O levels for all eight channels via the **LEVELS** pages. Simply press **LEVELS**, then repeatedly press the **inputs** or **outputs** soft keys to find what you're looking for.

For the ultimate in flexibility, the H8000FW offers storage locations for saving your customized routing configurations either internally or on a Compcat Flash or PCMCIA card. Press and hold the **PROGRAM** button to access the routing presets. Press this button once more and a **Save** soft key takes you to the save routing page. From here, you can name and save your custom routing configuration.

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