

y A4000/A5000 Professional Sampler: Quick Start

Front Panel Navigation

There is a navigation matrix or grid on the front panel. The 5 main **MODE BUTTONS** are listed VERTICALLY. These modes are:

1. **PLAY** - This is the primary playback area. Overall functions such which sample is resident in which Program, Easy Edit, effect processing, control assignments, etc., can be viewed and set here.
2. **EDIT** - Individual sample parameters are viewed here. Things like amplitude envelope, filter settings, filter envelopes, pitch settings, effect routings, etc., are set at the sample level.
3. **RECORD** - Record is where you make your samples. Recording set up, sample looping, and other functions dedicated to the creation of samples are located here.
4. **DISK** - Disk is the primary area where loading, formatting and data management takes place for all active disks (External, Internal, or Floppy Disk).
5. **UTILITY** - This is the primary global mode for the A4000/A5000. Things that effect the entire sampler are set here (Panel Play, overall EQ settings, MIDI, Operating System preferences, etc.).

6 **FUNCTION BUTTONS** [F1]-[F6] HORIZONTALLY across the panel. Each function changes with respect to the mode you are in currently. Repeatedly pressing a [F] button or MODE button will scroll through the various lines or pages under a given heading.

The 5 **KNOBS** under the screen are used to edit what is listed above them. The knobs are infinite spin (continuous turn). Knob #1 is used to scroll through the lines/pages for each function. They also have a push function that allows you to select and execute commands. A push function is indicated by the actual name of the function displayed above the knob in inverse video.

Loading the Demos

A4000/A5000 ships with 4 demonstration floppy disks. Each one will automatically load if it is in the floppy drive upon power up.

Creating a Sample

The following outlines a *quick* sampling session from an audio CD source: All action takes place on the RECORD row.

1. **CONNECT:** Make your audio connection from the CD out to the A/D inputs on the A4000/A5000 front panel. Press [RECORD] mode> [F6] MONITOR function> Mon&Click page. OUTPUT should be Stereo, and MONITOR should be switched to ON to hear the sample. Press Knob 2 to activate the Monitor (speaker icon appears).
2. **TARGET:** [F2] SETUP function> RecSetup page. RecType should be NEW and MAP TO should be PGM. The default name of the sample will be "_NewSample".
3. **SET UP:** Use Knob 1 to highlight the next line, MAP. Set MAP parameters as you like. Now select the Input line, AD L/R as the INPUT, STEREO as the S/M (stereo/mono), and 44.1k as the FRQ. You can select 22k, 22k lo-fi, 11k, 11k lo-fi, 5k, or 5k lo-fi.
4. **SET LEVEL:** Check the record level. Press [F3] TRIGGER function> Trigger page. Use the REC LEVEL knob control to set the level. An inverse video "C" indicates clipping. Set the level just below clipping. Choose a trigger type. MANUAL (you start or stop the record process) or EDGE/MANUAL (you start or stop the record process but the sampler cues the start or end point to the edge of audio activity). Recommended: Start=EDGE/MANUAL; Stop=MANUAL.
5. **RECORD:** You are ready to record. Press [F1] RECORD function> Record screen. The screen shows a summary of all your settings. Press Knob 5 GO to start and again to FINISH sampling. To hear your sample press [PLAY] mode, then touch your MIDI controller or the [AUDITION] button.

Compatibility

The A4000/A5000 can import data from CD-ROMS from the following libraries: Yamaha EX7/EX5/EX5R, SU700, TX16W Version 2, Akai™ S1000/3000 series, Roland™ S-Series, and Emu™ E Series. It can also read the Apple™ AIFF (.aif) format and Microsoft™ WAV (.wav) format. Both units can load A3000 data directly.

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