

**Double the Fantom Power**  
**128-voice Polyphony**  
**Full Color LCD**  
**Skip Back Sampling with Realtime Time-Stretching**  
**USB File Drag & Drop and MIDI**

### Double the Fantom Power

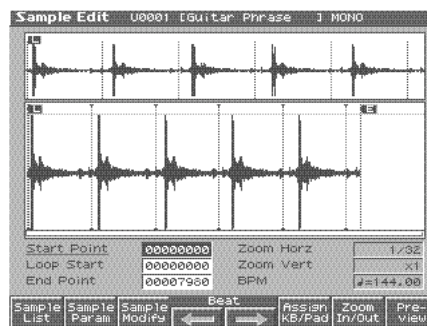
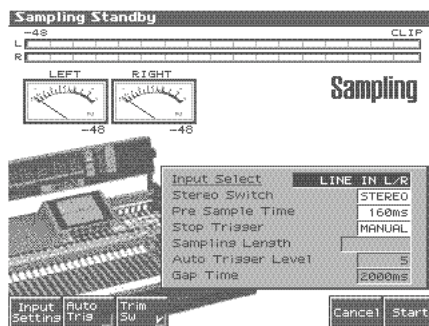
- **Fantom-X uses a brand new sound engine to deliver nearly twice the power of Fantom-S.**
- **128 voices gives you loads of power for complex arrangements.**
- **Wave ROM has been doubled to 128MB, including new drums kits, guitars, basses and a stunning new grand piano with individual samples for every key – plays great and sounds great in a mix.**
- **32MB of sample RAM – add a 512MB DIMM for nearly 1 hour of STEREO sampling time.**
- **Now with over 1,000 world class patches, nearly 400 more than Fantom-S.**
- **32MB of onboard storage means no searching for floppy disks. When you need more, up to 1GB available on affordable cards like CompactFlash or MicroDrives.**
- **First workstation with a full color LCD, the Fantom-X is a pleasure to use and will help your creativity shine through.**

### 128-voice Polyphony

- **And you'll want to use them all with the hundreds of great new sounds!**
- **Always two patches active – one on the keys & one on the new pad bank for creative flexibility.**
- **78 MFX to process your sounds – 5 EFX at once plus a Multiband Compressor to master your mix.**

### Skip Back Sampling with Realtime Time-Stretching

- **Skip Back Sampling makes the Fantom-X the easiest sampling keyboard – just one blue button to capture your perfect take in CD quality audio.**
- **Easy realtime timestretching automatically syncs your loops to the song's tempo.**
- **Resampling lets you create custom loops as you combine the pads, keys, and realtime controls.**
- **Create a custom drum kit from a sampled drum loop in seconds flat with AutoChop.**



### USB File Drag & Drop and MIDI

- **Use easy USB connection for MIDI or drag & drop samples to/from your computer.**
- **Import AIFF/WAV files via USB - the Fantom-X is “on-line” with your favorite digital audio software.**
- **Use the imported samples as synth waveforms or assign them to the Pad Bank.**
- **SkipBack Sample your song, then drag it to your Mac/PC to burn a CD or rip an mp3.**
- **Easily backup all samples and sequences in the Fantom to your computer's hard drive.**
- **Includes Fantom-X Editor/Lbrarian software for Mac and Windows for editing and storing sounds.**

**Double the Fantom Power  
128-voice Polyphony  
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**Full Color LCD**

Check out the new sounds & displays:

- 1) Press **PATCH/RHYTHM**.
- 2) Press **F7** for Patches on the keyboard. **F8** will select Kits or Patches on the Pads.
- 3) From Kbd Part, press **F1** for Patch List. Make sure **F4 Patch Categ** is on.
- 4) Use **F1** and **F2** to select a category, then dial to select a sound.
- 5) Press **F7** to Preview the sound.
- 6) Press **EFFECTS**, then **F3 MFX 1/2** and use the knobs to control effect parameters.

Piano Mode:

- 1) Press **PIANO MODE**, then use **VALUE DIAL** to select piano patches.
- 2) Press **F3** then use **VALUE DIAL** to Open/Close the lid.
- 3) Press **F1 List**, then **F2** for electric pianos and effects. Press **F8 Select** to select.

Demo Songs:

- 1) For demo songs, hold **SHIFT** and press **MENU**.
- 2) Press **F1** to play Song 1. Press **EXIT** twice when done.

**Sampling with Realtime Time-Stretching**

Sample a built-in rhythm then use Auto-Chop to slice the sample and create a new kit:

- 1) Hold **SHIFT** and press **RHYTHM** under the Arpeggio/Rhythm section, then press **F1**.
- 2) Dial to select Rhythm Group, like **U04:R&B 2**.
- 3) Press **RHYTHM** so it is lit to trigger Patterns via the Pad Bank.
- 4) Press **SAMPLING** (above Skip Back button).
- 5) Press **F2** to select ReSampling, then **F2** again to select auto-trigger mode.
- 6) Press **PAD 9**, let it play for a bit, then hit **F7** to stop sampling.
- 7) Press **RHYTHM** under Arpeggio/Rhythm to stop the rhythm.
- 8) Press **F3** to enter Sample Modify menu, then **F6** for Chop, then **F6** again to Auto-Chop.
- 9) Press **F8** to Execute the chop point search.
- 10) Play the Pads to audition the chop points. Chop Points can be adjusted if not exact.
- 11) Press **PATCH/RHYTHM** to return to the main screen.

**Basic Sequencing**

- 1) Press **SONG EDIT**, then **F4 Song Utility** and **F8** twice to clear the current song.
- 2) Press **MIXER**.
- 3) Check **F5 Perf List**, to make sure you're in **USER:01 Seq:Template**. **F8** to select.
- 4) Press **TEMPO** to set desired tempo.
- 5) Press **REC**, and make desired setting for Count In, Loop, and Input Quantize.
- 6) Press **PLAY** to begin the count-in, then play a drum beat on the Pads.
- 7) Press **F7** for Rehearsal, then **F8** to close the Realtime Recording window.
- 8) **SHIFT + CURSOR LEFT** to select Part 1. Use **F1 Patch List** if needed.
- 9) When you're ready to record, press **REC** to exit Rehearsal Mode and play the part.
- 10) Continue to cursor to left/right to select tracks and sounds. Press **REC** when you want to rehearse.
- 11) Use the knobs to mix your song. Use **F7-F8** to select the tracks the knobs will control.