Guerrini Superior 2 accordion

Sample pack SoundFont format

User manual

Specifications

- Guerrini Superior 2, piano accordion from 1986. Year
- Emu SoundFont v2.04 bank, fully convertible to many other formats
- 44.1 KHz / 24-bit/
- 552 samples / 230 MB
- All 13 right hand registers / 41 keys
- Left hand "Organtone Bass" register / 120 buttons
- Right hand instruments in 3 dynamic levels
- Right hand voices looped – unlimited length

Difference between SF2 and sample pack for NI Kontakt

- Complete absence of a very useful graphic user interface
- Only one sound variation instead of four (Intelligent Randon X4)
- Impossibility real accordion effects such as: Bellow shake, "suffocate" effect and dynamic control via expression pedal
- Excluded key switches and all noises
- No real time controllable effects: Reverb, Echo and Attack time
- Volume directly depends on velocity level

Registers:

- Basson

- Sopran

- Clarinette

- Piccolo

- Organ (Basson + Piccolo)

- Accordeon (Basson + Sopran + Clarinette)

- Harmonium (Basson + Clarinette + Piccolo)

- Musette (Sopran + Clarinette + Piccolo)

- Oboe (Clarinette + Piccolo)

- Violin (Sopran + Clarinette)

- Saxophone (Basson + Sopran)

- Bandoneon (Basson + Clarinette)

- Master (Basson + Sopran + Clarinette + Piccolo)

- Organtone Bass

   Bass voices aren't looped because of inability so they are with limited length of several seconds. As different of solo voices, bass voices aren't keyboard positioned in the same way but as shown on picture bellow.

C2 – B2	C3 – B3	C4 – B4	C5 – B5	C6 – B6
Bass notes	Major Chords	Minor Chords	7th Chords	Dim Chords
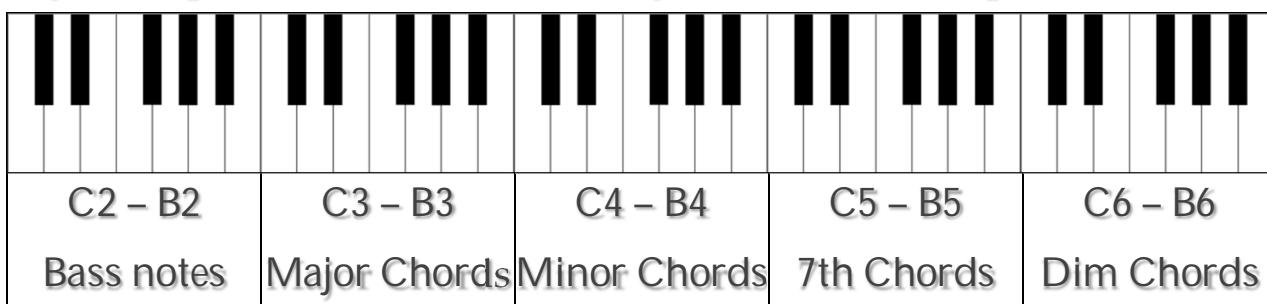
For more information, please read User Manual for NI Kontakt.

SoundFont is a brand name that collectively refers to a file format and associated technology designed to bridge the gap between recorded and synthesized audio, especially for the purposes of computer music composition. SoundFont is also a registered trademark of E-mu Systems, Inc., and the exclusive license for re-formatting and managing historical SoundFont content has been acquired by Digital Sound Factory.

SoundFont technology is an implementation of Sample-based synthesis, first used on the Sound Blaster AWE32 sound card for its General MIDI support, and is still supported on current Sound Blaster products.

SoundFonf format is fully convertible to any other sample format so can be used in any software as well as hardware player. Most popular software SoundFont (sf2) sample players are: Steinberg Halion, EXSP24, VSampler and many others. After converting to appropriate file format, sample can be used in any sample player. Most popular sample formats except SoundFont are: Giga Studio (.gig), Proteus X/Emulator X (.exb), Native Instruments Kontakt (.nki), Halion (.fxp)… and for hardware sample players: Akai (.akp), Korg (.kmp/.ksc), Yamaha Tyros (.tvn), Yamaha Motif XF/XS (.X3V/.X0V), Kurzweil 2K series (.krz)… Most popular software sample converters are Awave Studio and Extreme Sample Converter.

Credits

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Organization: Goran Mladenović

Marketing: Zarina Mamaeva

Accordion by: Predrag Mladenović

Testers: Ivica Nešić, Goran Todorović, Branimir Đokić

Recorded in Studio 1, Virtual Acoustic, October 2012.

Released: December 2012.

Special thanks to accordion maestro Predrag Mladenović

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