

U-20 RS-PCM  
KEYBOARD

U-220 RS-PCM  
SOUND MODULE



SN-U110-01  
PIPE ORGAN & HARPSICHORD  
SAMPLE COLLECTION BY *nian*

# INFORMATION

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All samples have been recorded at 48,000 kHz/24-bit. In some instruments, some noise may be heard at the end of samples, due to the analogue recording and the base material from the U-20/220. This could not be avoided because the U-20/220 does not have a digital output. Noise reduction has not been applied, as it also alters the sound.

All usable notes have been sampled, from midi number 024 to 127. Most instruments stop before number 127 in the U-20/220, these (empty) samples have, of course, not been included. Notes below 024 have been recreated by lowering the sample, at this depth the difference is marginal, and lower samples would be very large. If included, the total size of the library would increase a lot.

Sustained tones have been sampled up to the point where they loop (and then, looped).

Dual tones (with added octaves) have not been sampled, but compiled, using the same base sample set, layering it, and then transposing one of the sets one octave lower (e.g., Harpsichord 6, which uses the same samples as Harpsichord 5).

Detuned tones have not been sampled, but compiled, using the same base sample set, layering it, and then changing the pitch of one set (e.g., Harpsichord 2, which uses the same samples as Harpsichord 1). To detune them, select the sample group marked 'detune' in Kontakt, and adjust the tuning knob. The tuning knob has been preset to 0.1 note.

Factory tones have the prefix number F---. Newly created tones (e.g., not available on the original expansion card) have the prefix U---.

On the front panel of the Kontakt patch, you can control the amount of reverb, chorus, delay and flanger, effects that are also available in the U-220 hardware.

Of course, there are unlimited possibilities in Kontakt to create new sounds!

# TONE LIST

SN-U110-01

PIPE ORGAN & HARPSICHORD

| No.                   | Tone Name           | Type   | Remarks   |
|-----------------------|---------------------|--------|---|
| <b>FACTORY TONES</b>  |                     |        |   |
| <b>HARPSICHORD</b>    |                     |        |   |
| F001                  | Harpsichord 1       | Single | Back 8'.  |
| F002                  | Harpsichord 2       | Detune | Back 8'. Compiled using Harpsichord 1.  |
| F003                  | Harpsichord 3       | Single | Front 8'. Compiled using Harpsichord 1 and 3.   |
| F004                  | Harpsichord 4       | Detune | Front 8'. Compiled using Harpsichord 3.   |
| F005                  | Harpsichord 5       | Single | Back & front 8'. Compiled using Harpsichord 1 and 5.  |
| F006                  | Harpsichord 6       | Dual   | Back 8' & 4'. Added higher octave. Compiled using Harpsichord 1 and 5.                          |
| <b>POSITIVE ORGAN</b> |                     |        |   |
| F007                  | Positive Organ 1    | Single | Bright tone. Looped. Sampled from note 000.   |
| F008                  | Positive Organ 2    | Detune | Bright tone. Looped. Compiled using Positive Organ 1.   |
| F009                  | Positive Organ 3    | Single | Middle tone. Looped. Sampled from note 000. Compiled using Positive Organ 1 and 3.              |
| F010                  | Positive Organ 4    | Detune | Middle tone. Looped. Compiled using Positive Organ 1 and 3.                                     |
| F011                  | Positive Organ 5    | Single | Mellow tone. Looped. Sampled from note 000. Compiled using Positive Organ 1, 3 and 5.           |
| F012                  | Positive Organ 6    | Detune | Mellow tone. Looped. Compiled using Positive Organ 1, 3 and 5.                                  |
| <b>CHURCH ORGAN</b>   |                     |        |   |
| F013                  | Church Organ 1      | Single | Bright tone. Looped. Sampled from note 000.   |
| F014                  | Church Organ 2      | Detune | Bright tone. Looped. Compiled using Church Organ 1.   |
| F015                  | Church Organ 3      | Single | Middle tone. Looped. Compiled using Church Organ 1 and 3.                                       |
| F016                  | Church Organ 4      | Detune | Middle tone. Looped. Compiled using Church Organ 1 and 3.                                       |
| F017                  | Church Organ 5      | Single | Mellow tone. Looped. Compiled using Church Organ 1, 3 and 5.                                    |
| F018                  | Church Organ 6      | Detune | Mellow tone. Looped. Compiled using Church Organ 1, 3 and 5.                                    |
| F019                  | Church Organ 7      | Dual   | Middle tone. Added reverb. Looped. Compiled using Church Organ 1, 3, 5 and Church Organ Reverb. |
| F020                  | Church Organ Reverb | Single | Reverb only. Looped.  |

# TONE LIST

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| No.                   | Tone Name               | Type   | Remarks  |
|-----------------------|-------------------------|--------|--|
| <b>USER TONES</b>     |                         |        |  |
| <b>HARPSICHORD</b>    |                         |        |  |
| U001                  | Harpsichord 2 Stereo    | Detune | Back 8'. Compiled using Harpsichord 1 (panned and detuned on one channel).                         |
| U002                  | Harpsichord 4 Stereo    | Detune | Front 8'. Compiled using Harpsichord 3 (panned and detuned on one channel).                        |
| <b>POSITIVE ORGAN</b> |                         |        |  |
| U003                  | Positive Organ 2 Stereo | Detune | Bright tone. Looped. Compiled using Positive Organ 1 (panned and detuned on one channel).          |
| U004                  | Positive Organ 4 Stereo | Detune | Middle tone. Looped. Compiled using Positive Organ 1 and 3 (panned and detuned on one channel).    |
| U005                  | Positive Organ 6 Stereo | Detune | Mellow tone. Looped. Compiled using Positive Organ 1, 3 and 5 (panned and detuned on one channel). |
| <b>CHURCH ORGAN</b>   |                         |        |  |
| U006                  | Church Organ 2 Stereo   | Detune | Bright tone. Looped. Compiled using Church Organ 1 (panned and detuned on one channel).            |
| U007                  | Church Organ 4 Stereo   | Detune | Middle tone. Looped. Compiled using Church Organ 1 and 3 (panned and detuned on one channel).      |
| U008                  | Church Organ 6 Stereo   | Detune | Mellow tone. Looped. Compiled using Church Organ 1, 3 and 5 (panned and detuned on one channel).   |