

Synth Controller manual addendum for edition '81Z'

In case the TX81Z shows no reaction when dialing knobs on the Synth Controller: Besides setting the midichannels to the same channel, are you sure the TX81Z's parameter **UTILITY - MIDI CONTROL - 'Exclusive:on'** is set to ON? Otherwise the TX81Z will ignore SysEx commands.

The midibuffer (internal memory for incoming data) of the TX-81Z is very small. To prevent it's overflow - indicated by a display saying 'Midibuffer full' - we had to decrease the frequency, mididata is sent from the Synth Controller to the TX-81Z. Please do not be annoyed if the speed of parameter changes is not THAT fast as in the other editions.

'Letter Dial Mode'

In Letter Dial Mode you can use the pots to easily change the patch name. Depending on the lettercount of the patchname there might be some pots left over doing nothing. This not only saves you time, it is also funny and inspiring finding crazy names while cranking the pots around.

The span of available letters normally corresponds to the ASCII character standard. That means there are nearly 100 different characters to choose from, some synthesizers from japan even offer additional hiragana or kanji characters. To enhance precision for hitting the desired letter we clamped the span of a pot dial to the first 64 letters omitting the small characters at the end of the ASCII table. So keep in mind: if you want to use small letters in your patchname you have to use your synths interface for fine tuning the patchname. You can leave the Letter Dial Mode by pressing any of the 3 single buttons.

Kompatibility to DX-100/DX-11

You got a DX-11 or DX-100 and ask yourself if the Synth Controller will work with it? Yes! A customer made a test with his TX81Z and his DX-11 – it worked equally well on both. On the DX100 just those parameters will work which are identical to the TX81Z's and which are supported by the controller.

Firmware-Update 3.1 – 01.2017

Since 81Z edition firmware 3.1 the pitch envelope of the DX-11 is supported.