

Hcard-701 Quick-Start

Multibank Cartridge For Yamaha DX7 MKI (rev.2)

How to install :

1. Make sure that DX7 is turned off.
2. Insert the Hcard-701 in the DX7's cartridge slot and make sure it is fixed properly.
3. Turn on DX7.

After startup, The cartridge must display a number between 00-99. If the display blinks or shows nothing, there is something wrong and you must perform the above steps again. Each dot on display indicates 100 banks in binary format. For example (00=bank0, 00.=bank100, 0.0=bank200, 0.0.=bank300, 9.9.=399)

Touch Functions:

[+] one touch: increment bank number +1. [-] one touch: decrement bank number -1.

[+] hold 1sec: increment bank number +10. [+ and -] hold 1sec: increment bank number +100.

[-] hold 1sec: decrement bank number -10.

How to enable "Memory protect"? Press and hold the [+] button on the cartridge, one sec after DX7 startup. The card display will blink which shows it accepts your command. In this case, all 399 banks are write protected. Do the same method with [-] for disabling Memory Protect (white LED=On indicates "memory protect"=Enable, White LED=off indicates "memory protect"=Disable).

Soundbank	Description	Soundbank	Description
00-Factory 1A	Master Group (Japanese Version)	12-Organ Set	organ sounds
01-Factory 1B	Keyboard & Plucked Group	13-Guitar set	acoustic and electric guitar sounds
02-Factory 2A	Orchestral & Percussive Group	14-String set	32 string sounds
03-Factory 2B	Synth, Complex & Effects Group	15-Moog set	Moog synth emulation
04-Factory 3A	Master Group (American Version)	16-Waldorf Set	Waldorft synth emulation
05-Factory 3B	Keyboard & Plucked Group	17-AnalogVintage	32 analog sounds
06-Factory 4A	Orchestral & Percussive Group	18-Synth Brass	32 brass sounds
07-Factory 4B	Synth, Complex & Effects Group	19-Synth Pad 1	32 electronic pad sounds
08-Bells Set 1	32 bell sounds	20-Synth Pad 2	32 electronic pad sounds
09-Bells Set 2	32 bell sounds	21-Marimba Set	32 marimba sounds
10-Bass Set	electronic/acoustic bass sounds	22-E-Piano	32 E-Piano sounds
11-Harp Set	32 Harp sounds	23-FenderRhodes	32 Fender Rhodes sounds

Micro USB connection: You should only use this port for connecting to H-Display module. Please do not connect the H-card to your PC, charger, or other USB host devices. H-Card is not a mass storage device.