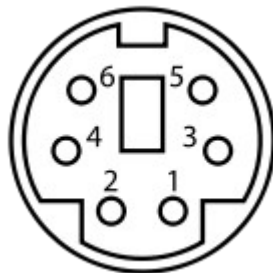# HW keylogger

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# PS/2 hw keylogger

- simple device
- retrieve log – to text editor
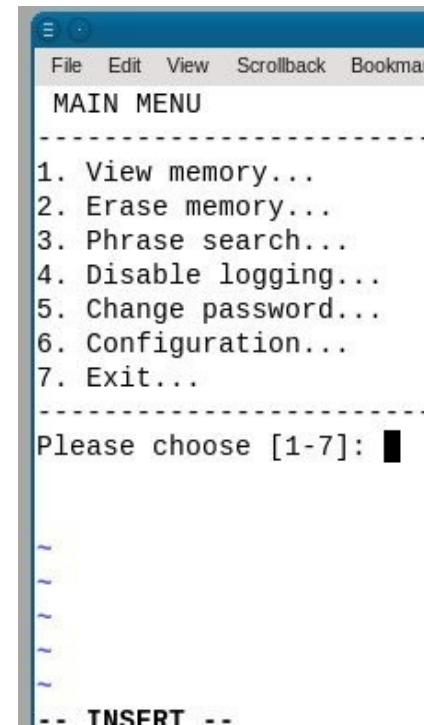- activation shortcut / button
- commercialy available

Pin 1 KBDAT (data)
Pin 2 not used
Pin 3 GND
Pin 4 VCC (+5V)
Pin 5 KBDCLK (clock)
Pin 6 not used

```
File  Edit  View  Scrollback  Bookmar
MAIN MENU
-------------------------
1. View memory...
2. Erase memory...
3. Phrase search...
4. Disable logging...
5. Change password...
6. Configuration...
7. Exit...
-------------------------
Please choose [1-7]: █

~
~
~
~
~
~

-- INSERT --
```
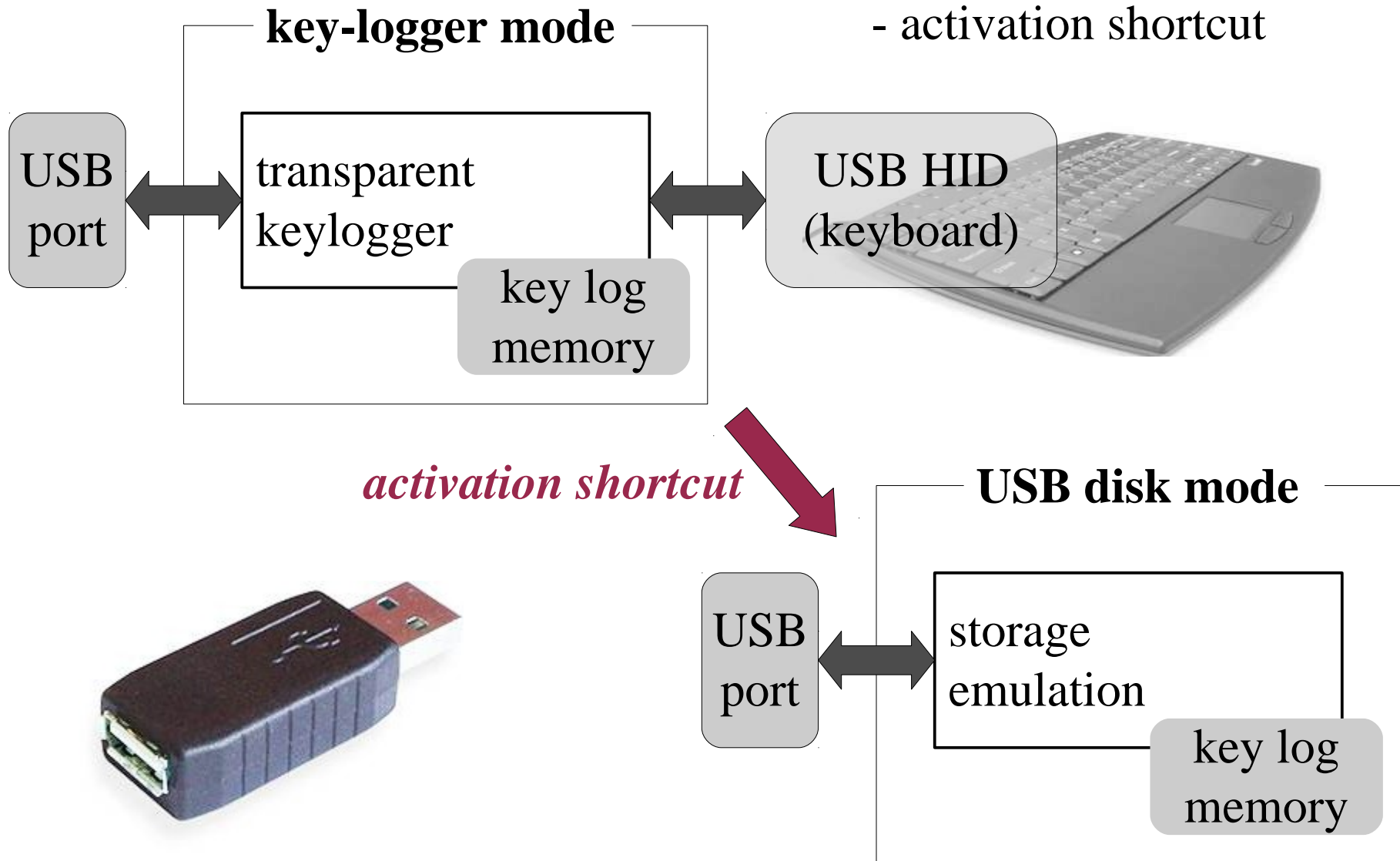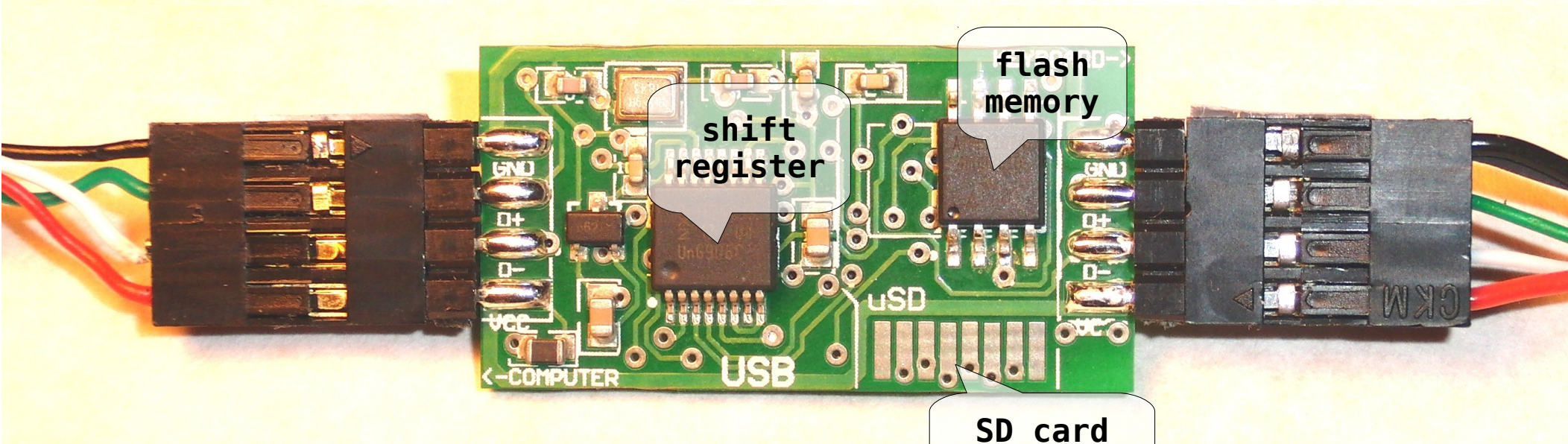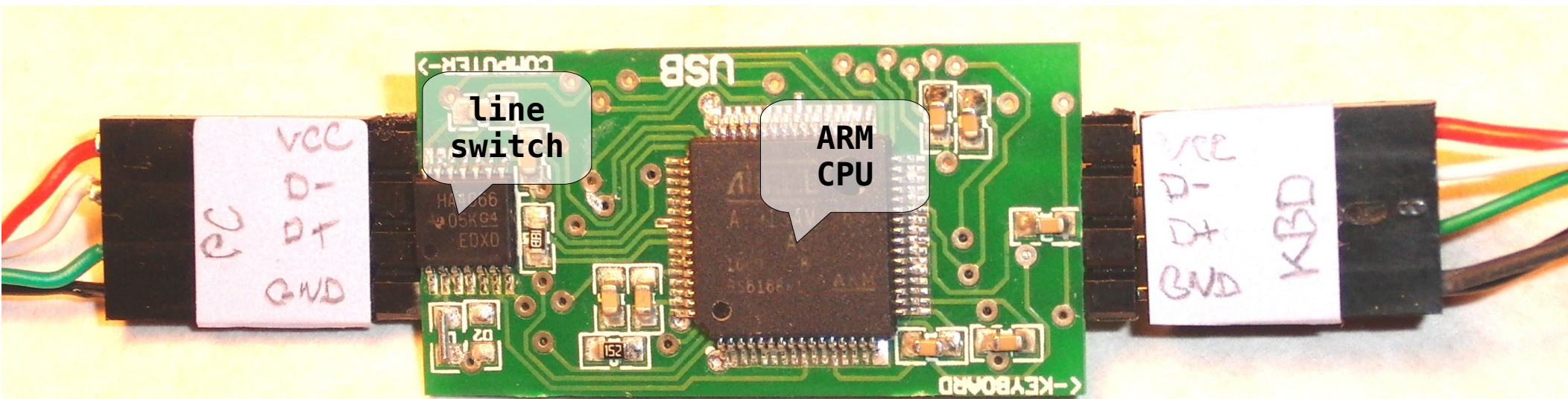
# USB hw keylogger - operation

- uses USB capabilities
- retrieve log – virtual USB disk
- activation shortcut

**key-logger mode**

USB port ⟷ transparent keylogger ⟷ USB HID (keyboard)

key log memory

*activation shortcut*

**USB disk mode**

USB port ⟷ storage emulation

key log memory

# USB keylogger (example: KeyDaemon module)