



**Velleman Kit**  
**Legen Heirweg 33**  
**9890 Gavere**  
**Belgium**

# **README K8055D.DLL Versie 2.0.x**

## ***NEW IN THIS VERSION:***

- Ultra compact DLL file.
- Reduced access time to read from and to write to K8055/VM110.
- "Multicard commands" making possible to address up to 4 interface cards without extra delay.
- Compatible with K8055 Version 1.x, Rev 1, 2 and 3.

## ***UPDATE INSTALLATION:***

- Remove the "K8055D.DLL" files from your PC.
- Copy the new K8055D.DLL file to the "C:\Windows\System32\" folder.
- Also copy the K8055D\_C.DLL file to this folder, if you are VC++ on C# user

## ***Example of K8055D DLL with "Multicard":***

1) Copy K8055D.DLL and K8055D\_C.DLL to the system directory. e.g. C:\Windows\System32\\*.\*

Overwrite the old dll if necessary!!

- Use K8055D.dll for VB6, VB.NET, Borland Delphi and BC++.
- Use K8055D\_C.dll for VC. An LIB file is supplied to implement the DLL into a project.

2) Distribute the board addresses -> SK5 and SK6.

3) Plug 1 to 4 K8055 boards into the PC.

4) Execute the K8055\_C programme. This is the compiled "VC++ Project" programme.

5) There are a couple of buttons on the right side ("Multicard Commands"):

- "Find Devices": Immediate search for every PC-connected K8055 boards available.
- "Output Test": Demo creating a running light of maximum 32 channels. Every non-connected card address will be skipped automatically.
- "DLL Version": Shows a window with the dll version -> support and version management.
- Select between device 0-3 ("Set Current Device") to control the desired card.

The software protects against double card use. Once you connect a card with a programme, the card cannot be used by another programme.

Success!

Team VELLEMAN,