



## PROFINET Master Simulator

The PROFINET Master Simulator is an easy to use software for data exchange with PROFINET Slaves of many suppliers. Software only. There are two versions available, one basic version for PROFINET and a Plus version which supports acyclic data, PROFIsafe and logging of I/O data.

The PROFINET Master Simulator can exchange data with many PROFINET Slaves even without a PROFINET Master. Furthermore the PROFINET Master Simulator also processes GSD-files as well as the input of special configurations to start the data exchange with PROFINET Slaves.

Identification, renaming and address assignment of PROFINET Slaves is also possible. Furthermore, the data, in particular the diagnostic function can be displayed binary, hexadecimal and now also as ASCII code. Output data can be transmitted consistently. In type mode it is possible to set an output as long as the mouse button is pressed.

In addition it also supports PROFIsafe modules, as well as a log function of the I/O data and allows operations in the acyclic mode (Record Data CR). However as the PROFINET Master Simulator is a monitoring and commissioning tool for PROFINET Slaves, it is not designed to control automation processes.



### FEATURES & BENEFITS

- Easy to use test and diagnostic tool for PROFINET slaves
- Read / Write of cyclic I/O data in various formats
- The plus version permits acyclic parameter read/write access
- PROFIsafe (plus version)
- Logging of I/O data (plus version)
- Ideal for mobile usage with laptops running Win98, 2000, ME, XP, Vista, Windows 7, 8 and 10 (from version 1.0.1.52)
- An Ethernet cable is used to connect directly between the PC and the device under test

### INSTALLATION

<b>Requirements</b>	IBM compatible PC since 80386, network interface $\geq$ 100 MBit	
<b>Installation options</b>	Downloadable from this site upon completion of ordering process	
<b>Software version</b>	Auto update function, current version visible under the menu item "Info"	

### SYSTEM REQUIREMENTS

<b>Software</b>	Windows version XP / Vista / Windows 7, 8 and Windows 10 (from version 1.0.1.52) 32bit and 64bit systems Windows .NET Framework 4.0 - No support of Windows embedded	
<b>Hardware</b>	At least 500MB of free hard disc space Screen resolution: 1024 x 768 (minimum) 1280 x 768 (recommended)	
<b>Software version</b>	Auto update function, current version visible under the menu item "Info"	

## Ordering Information

Order code	024710 (Basic)
	024720 (Plus)

Software download only. License document provided by HMS via post after purchase.

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