CANopen Master Simulator

The Master Simulator can be used with nearly all CANopen slaves from different manufacturers.

The network scan function automatically detects and identifies all operational slaves in a CANopen network; even if the normally required EDS file is not available. Any CANopen slave can be set into operation. User friendly dialogs are used to exchange cyclic I/O or explicit message parameter data.

The Master Simulator consists of a Windows based Software and a CANopen USB-interface circuitry (Dongle). The Dongle is plugged into the USB port of the PC and provides on the other side a 9-pin D-Sub connector as the CANopen Interface. The Dongle is powered from the USB port.

KEY FEATURES
■ Easy to use test and diagnostic tool for CANopen slaves
■ No programming required
■ Read / Write of cyclic I/O data and Explicit messaging data (SDO & PDO's)
■ Automatic CANopen address search
■ Automatic detection of I/O data size
■ Works even without EDS-File
■ Supports all standard CANopen baudrates
■ Ideal for mobile usage with laptops
■ Connection via USB port
■ Windows Vista compatible

TECHNICAL SPECIFICATIONS	
Power Supply:	Powered from USB port
Baud Rate:	All CANopen standard baudrates, 5-1000 kbit/s
Order Code:	019920