Under the web-address https://www.process-informatik.de are product specific documentations or software-driver/-tools available to download.

If you have questions or suggestions about the product, please don't hesitate to contact us.

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# **Menutree Website:**

#### **QR-Code Website:**

- + Products / docu / downloads
  - + Accessories
    - + Antennas / Accessories
      - + Magnetic base antenna

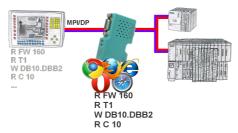






Please make sure to update your drivers before using our products.

#### Analyzing of write-/read-accesses to the PLC

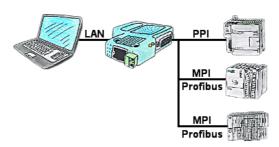


Panel of S7 SPS, no backup of the project or the projecting-data itself?

Put the MPI/DP-bus-communication-analyzer on the bus of the respective control, set the bus-address of the control via the web-interface and start the recording. After stop visible list in the web-interface of all read or written data-areas I/O/F/T/C/DW of the control.

Filter functions for source-address as well as source- and target-SAP.

### Programming of S7-PLC-devices via LAN

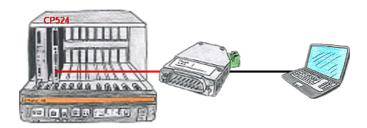


S7-PLC with PPI, MPI, Profibus connection, but data should be read/written via network?

Ethernet-CP cannot be used because of the effort (hardware-configuration), price, space in the rack, availability. Plug S7-LAN-module/MPI-LAN-cable into a free bus-connector, assign the IP-address and the PLC can be reached via the network. There is no need to invest any more effort. The adapter can be parameterized via an integrated web-server or a configuration-tool. No changes to the S7-PLC are necessary to operate the adapter.

The adapter can also be used to implement PUT/GET-connections to other controls, but the PLC-program must be changed for this. Other PLCs can just as well read/write data from this controller via PUT/GET; nothing needs to be changed in the PLC program. Automation very easy: Connect, parameterize and work.

## Visualisation via 3964R-interface without using the protocol itself



Your visualisation-software does not support a 3964R-protocol, but you have to apply this package? No problem, connect the 3964R-LAN to your CP and activate the RFC1006-emulation in the module. Now your software gets the data from the module via RFC1006, which in turn communicates with the assembly via 3964R.

### S5-PLC over LAN

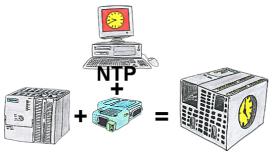


Communication with S5-PLC via Ethernet, just how and with what?

Data-communication with S5-PLC from PC or other devices via network, which interface is required. Questions you don't have to worry about. With "S5 over LAN" you get the right interface-products for your interface of the PLC.

Which one you use then is up to you.

#### Actual time for the PLC?



You need in your PLC a actual time? No problem, with the NTP-function the S7-LAN-module get from a NTP-(Time-)Server the actual time and transfers it direct into the configured PLC or for processing in a DB.

### Detect failure of Profinet-devices



Identify devices that are likely to fail in the near future.

Detect defective devices that no longer respond to PN protocols.

Defective devices are reported by email and logged.

No long troubleshooting thanks to exact station information.