

Which access methods are possible for SIMATIC S7 CPUs?

The following interface methods exist:

S7-Xplorer	License S7-Xplorer or PLC-Xplorer. TCP/IP (without HW), Profibus (PC adaptor) or MPI (PC adaptor), no additional programming required
S7-TCP/UDP	License S7-TCP/UDP. High programming effort S7 side initially and on changes.
UDP-Request	License Request-S7-UDP. Requires S7-TCP/UDP license. Minor programming effort on setup, no maintenance efforts.
Profibus-Standard	ibaBM-DP + FOB-D board. High programming effort S7 side initially and on changes.
Profibus-Request	License Request-S7-DP/PN, ibaBM-DP + FOB-D board. Minor programming effort on setup, no maintenance efforts.
Profinet-Standard	ibaBM-PN + FOB-D board. High programming effort S7 side initially and on changes.
Profinet-Request	License Request-S7-DP/PN, ibaBM-PN + FOB-D board. Minor programming effort on setup, no maintenance efforts.

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