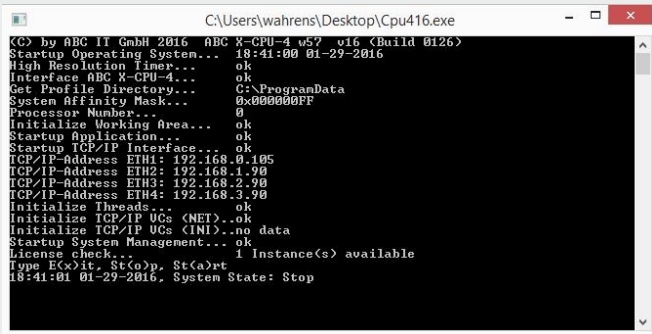


// ABC X-CPU-4 w57 - the software for the plant simulation based on Windows

The ABC X-CPU-4 w57 – is suitable as full High Feature CPU without restrictions for plant simulation and teaching. The software is programmed in TIA, PCS7, STEP7 and STEP5 by Siemens and runs on the new Windows x86 and x64 operating systems.

Furthermore the software with hardware supplement (decentralized peripheral masters) can be used as non-deterministic compact controller for non-time-critical processes. The software is dongle protected and is available in different instances. That means on your Windows system, several PLC systems can be operated simultaneously. For that reason you only need one dongle.



```

C:\Users\wahrens\Desktop\Cpu416.exe
(C) by ABC IT GmbH 2016 ABC X-CPU-4 w57 v16 (Build 0126)
Startup Operating System... 18:41:00 01-29-2016
High Resolution Timer... ok
Interface ABC X-CPU-4... ok
Get Profile Directory... C:\ProgramData
System Affinity Mask... 0x000000FF
Processor Number... 0
Initialize Working Area... ok
Startup Application... ok
Startup TCP/IP Interface... ok
TCP/IP-Address ETH1: 192.168.0.105
TCP/IP-Address ETH2: 192.168.1.90
TCP/IP-Address ETH3: 192.168.2.90
TCP/IP-Address ETH4: 192.168.3.90
Initialize Threads... ok
Initialize TCP/IP UCs (NET)...ok
Initialize TCP/IP UCs (IMD)...no data
Startup System Management... ok
License check... 1 Instance(s) available
Type E(x)it, S(t)o)p, S(t)a)r(t)
18-11-01 01-29-2016, System State: Stop
  
```

You can find the latest software updates and prices on: www.abcit.eu

FEATURES

- Command compliant to S7-CPU 416 (also in Mixed Mode as 416-945/948)
- Quantity structure/Performance equates to S7-CPU417
- Compatible to S5-CPU 945/948
- Supports multiprocessor communication with up to 3x S5-CPU948 and 1x S7-CPU416
- Programming in standard STEP5, STEP7 and TIA
- Complete TCP/IP connection for linking of homogeneous and heterogeneous system components integrated
- High Performance ((average 10ns/operation); dependent on OS)
- Simatic NET installation not necessary
- Perfect for simulation, training an das test tool

Step and Simatic are registered trademarks of Siemens AG.