# STARTER KITS

# **F**EATURES

# **DIL/NETPC**

In order to make the use of our products as simple and easy as possible, we supply complete Starter Kits. These Starter Kits contain all the accessories needed to use the devices properly.

#### Embedded DIL/NetPC Starter Kits

- > Embedded DIL/NetPC module
- > Evaluation board
- > CD-ROM with datasheets and Linux kernel source code
- > Null-modem cable
- > Power supply
- > User manual
- > Ethernet cable (optional)



#### Industrial Communication Starter Kits

- > Remote Access & Monitoring Gateways
- > Several adapter cables
- > CD-ROM with software and tools
- > Null-modem cable
- > Power supply
- > User manual
- > Ethernet cable (optional)



#### > Further Software & Tools

- > Operating system eCos and Win CE (optional)
- > coLinux development environment CD-ROM
- > Cygwin development environment CD-ROM
- > Eclipse-based development environment CD-ROM CANopen software and tools



www.dilnetpc.com www.ssv-comm.de

### Custom Design and Integration/OEM

SSV provides private labeling, custom driver design and other custom design requests for small and large projects. Please contact us for more information.

#### Long-term Product Availability

Our products are the ideal choice for applications that requires long life, highly reliable and typically high-performanced products.

### > Design-IN Support

To help our customers to get results as fast as possible we offer a Design-IN support to assist you by individual questions and comprehensive integration tasks with our products. The Design-IN support helps you to reduce your time-to-application time.

### > Technical Support

It is our number one priority to keep our customers satisfied and make the handling of our products as simple as possible. For general questions about products or services, our operators are always available to answer any inquiries you may have. We will quickly respond to all customer inquiries.

#### > ISO 9001 Certified

SSV's commitment to quality is backed by hardware and software approvals and certifications like our DIN EN ISO 9001:2000 certification with no deficiencies. This ensures consistency and the highest level of quality in products and services.

# For more information visit our website at: www.ssv-embedded.de

SSV Software Systems GmbH Phone:
Dünenweg 5 Fax:
D-30419 Hannover E-mail:
Web:

Copyright © 2010 SSV Software Systems GmbH. Information has been carefully checked and is believed to be accurate; however, no responsibility is assumed for inaccuracies. Specifications are subject to change without notice.







# EMBEDDED NETWORKING

INDUSTRIAL ETHERNET SOLUTIONS



# PRODUCT OVERVIEW





### DNP/5282

- > DII -40 socket
- > Freescale Coldfire MCU @ 66 MHz
- > 16 MB RAM, 8 MB Flash
- > 10/100 Mbps Ethernet LAN
- > 2x UART, SPI, I2C, CAN
- > µClinux or eCos OS



### DNP/5280

- > DII -64 socket
- > Freescale Coldfire MCU @ 66 MHz
- > 16 MB RAM, 8 MB Flash
- > 10/100 Mbps Ethernet LAN
- > 2x UART, SPI, I2C, CAN, GPIOs
- > 8-bit expansion bus
- > µClinux or eCos OS



### ADNP/1520

- > QIL-128 socket
- > AMD Elan SC520 MCU @ 133 MHz
- > 64 MB RAM, 16 MB Flash
- > 10/100 Mbps Ethernet LAN
- > 2x UART. ISA bus. GPIOs
- > 16-bit expansion bus
- > Embedded Linux



### DNP/9265

- > DIL-40 socket
- > Atmel AT91SAM9263 MCU @ 192 MHz
- > 32 MB RAM, 32 MB Flash
- > 10/100 Mbps Ethernet LAN
- > 3x UART, SPI, CAN, GPIOs, 1x USB Host
- > Embedded Linux or eCos



### DNP/5370

- > DIL-64 socket
- > Blackfin BF537 MCU @ 600 MHz
- > 32 MB RAM, 139 MB Flash
- > 10/100 Mbps Ethernet LAN
- > 2x UART, SSI, TWI, CAN, GPIOs
- > 8-bit expansion bus
- > µClinux

# ADNP/9200

- > QIL-128 socket
- > Atmel AT91RM9200 MCU @ 180 MHz
- > 64 MB RAM, 32 MB Flash
- > 2x 10/100 Mbps Ethernet LAN
- > Expansion Sandwich Layer
- > 16-bit expansion bus
- > Embedded Linux, eCos or Win CF OS





- > Vortex86SX SoC @ 300 MHz
- > 64 MB RAM, 1024 MB Flash
- > 10/100 Mbps Ethernet LAN
- > 2x UART, SPI, GPIOs, 1x USB Host
- > 8-bit expansion bus
- > Embedded Linux or ROM DOS



## DNP/9200

- > DIL-64 socket
- > Atmel AT91RM9200 MCU @ 180 MHz
- > 32 MB RAM, 16 MB Flash
- > 10/100 Mbps Ethernet LAN
- > 2x UART, 1x USB Host, 1x USB Device
- > 8-bit expansion bus
- > Embedded Linux, eCos or Win CE OS

# REMOTE ACCESS GATEWAYS

- > Free programmable makes it suitable for nearly all industrial applications
- > Compact design for easy DIN rail mounting
- > RS232/422/485/CAN interfaces
- > LAN, GSM/GPRS, UMTS/HSPA



