

# PAC system MSX-Box

- Open and transparent Programmable Automation Controller system
- With free development tools
- Live DVD based on open source programs
- Real-time measurement system





### Set course for freedom

Experience with the MSX-Box what freedom of decision-making really means:

You select the components of your PAC system: The MSX-Box is based only on reliable standard technologies like for example PCI backplane.

Freedom also means that you can use any of the numerous standard PCI I/O boards.

- You decide, whether and when to update your operating system: Using the real-time operating system Linux with RTAI extension, no need to take care of updates. Save time and money!
- You have free access to the software down to the kernel source code: You can make extensive system adaptations and realize your own optimized measurement system.

Like a captain steers his ship with determination, take control of your measurement system.

Rely on an open and transparent PAC\* system with free development tools:

the MSX-Box

\*PAC: Programmable Automation Controller

#### **Boost your applications**

Working with the MSX-Box that fits to your needs will boost your measurement and control applications. The MSX-Box is supplied with development tools: You can realize even very complex tasks quite easily. The most important advantage of a PAC system with such a transparent structure is that in case of emergency, you can react fast and efficiently. Thanks to the long-term ADDI-DATA supply philosophy, you

secure your investments for a long time. Furthermore, the fact that the MSX-Box is supplied with free development tools limits the purchase price for serial equipments.

#### Sail away!

Experience today how to realize your applications of tomorrow: www.msx-box.com

## **OPEN SOURCE INSIDE**

- Based on the Debian distribution
- Integrated Eclipse development environment
- Debugging via GDB / KGDB (user and kernel mode)
- Compiling with Mipsel-linux-gcc 2.95 and 3.3 possible
- Calculation und visualisation package Scilab © INRIA-ENPC

ADDI-DATA GmbH Airpark Business Center • Airport Boulevard B210 77836 Rheinmünster • Germany Phone: +49 7229 1847-0 • Fax: +49 7229 1847-222 info@addi-data.com • www.addi-data.com



