



**Flash...**

- ▶ **"PC in PC" unique concept**
- ▶ **For PCI slot**
- ▶ **Pentium 75 processor**

- ▶ **8 ou 16 MByte RAM**
- ▶ **MCX series upward compatible**
- ▶ **Compact size for portable Pc integration**
- ▶ **2 to 64 voies, synchronous ou asynchrone, up to 8 Mbps**

## **MCXPCI range**

*A complete range of Intelligent Communication Boards for PCI bus support*

*Based on 7 years of succes for the MCX range, the new MCXPCI offers the same set of communication functionalities for PCI bus based PCs.*

*Its Pentium class processor delivers a much higher computing power for supporting the most demanding protocols.*

*Fully compatible with the MCX ISA range at structure and resource level, it gives natural and easy existing application porting on PCI bus environment while offering the same wide range of associated software tools (MULTIPROTOCOLE, MCXDOS, loaders, etc...).*

*Acksys proves here again how product perennity is a key corporate value. Thanks to full functional compatibility with the ISA bus version of the MCX range, users still can get full benefits of their existing software developments in our fast moving industrial PC world.*

**CE**

5 ANS DE GARANTIE

**ACKSYS**  
COMMUNICATIONS & SYSTEMS

# SPECIFICATIONS

<i>PRODUCT DEFINITION</i>	Intelligent Serial Communication Board for PCI bus based PCs
<i>PROCESSOR</i>	AMD Pentium 75
<i>MEMORY</i>	8 or 16 MByte RAM, accessibles from host PC through a 32 kB window
<i>SUPPORTED HOSTS</i>	All PCI 32 bit bus PCs, 33 MHz, 5 V, version 2.1 or 2.2
<i>DIMENSIONS</i>	215 x 115 mm (for portable PC integration)
<i>ENVIRONMENT</i>	RH : 95 % at 25 °C Température : -5 °C to +65 °C Storage : -25 °C to +70 °C
<i>APPLICATIONS</i>	High speed sync/async serial communication applications

*All communication control features are identical to ISA bus versions of MCX boards.*

*Please refer to the appropriate data sheet for detailed specs.*

## Ordering information

MCXPCI/BP-xx	<i>Synchronous/asynchronous 8 to 64 channels, RS232, RS422</i>
MCXPCI/570-x	<i>High speed synchronous/asynchronous 2 or 4 channels, RS232, RS422, RS485, RS449, EIA530, V35, V36</i>
MCXPCI/S	<i>Synchronous/asynchronous 2 channels, RS232, RS422</i>
MCXPCI/U-xxx-y	<i>Asynchronous 4 or 8 channels, RS232, RS422, RS485, Current Loop</i>

**HOT LINE**  
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Acksys is going though a continuous product improvement process. Thus the hereabove mentioned specifications can be changed without any further notice.  
The hereabove mentioned specifications shouldn't be considered as contractual commitments.  
All our products are designed and manufactured in France