

16 Port Serial Highspeed Datacom Board

ME-9300 - 16 Ports RS232 up to 1 Mbaud

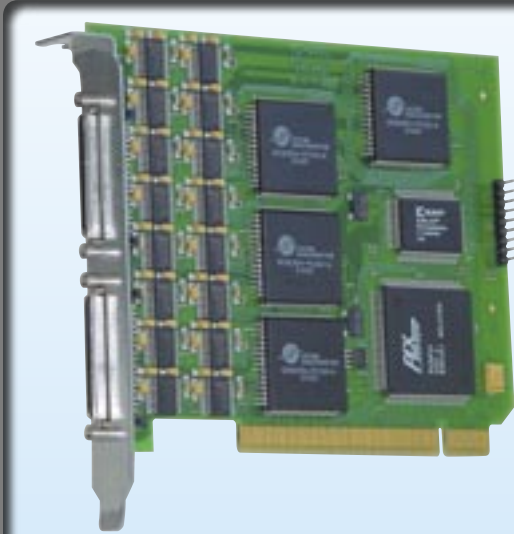
Model:
ME-9300

Platform:

- PCI
- PXI/cPCI
- USB
- Other

Functions:

- Analog I/O
- Digital I/O
- Temp./°C
- Interfaces
- Instrument
- Logger
- Isolation
- Accessory
- Software



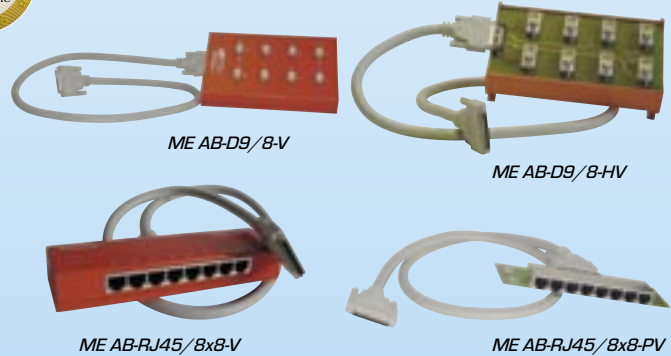
- Serial I/O:
 - **16 RS232 ports on one PCI board.**
 - Highspeed transmission rates up to **1 Mbaud.**
 - All handshake lines available, wired to the D-sub connector.
 - 8 ports each on 2x high-density VHDC male connector.
 - Use with Windows NT, 2000, XP, 98/Me, Linux.
- PCI Local Bus 2.1 compatible StandardPCI version. Plug'n'Play.
- **Robust connectivity accessories** - optional:
 - ME AB-D9/8-V: Connector box with 9-pin D-sub male, incl. cable.
 - ME AB-D9/8-HV: DIN rail mountable connector board with 9-pin D-sub male, incl. cable.
 - ME AB-D9/16-V: Connector panel with 16x 9-pin D-sub male, incl. 2x cables.
 - ME AB-RJ45/8x8-V: Connector box with 8x RJ45, incl. cable.
 - ME AB-RJ45/8x8-PV: Connector board with 8x RJ45, incl. cable.



Software:

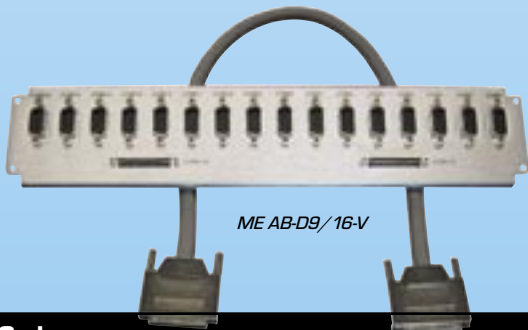
ME-Power-CD included:

- Drivers for **Windows** 98/Me, NT, 2000, XP. Visual C++, Delphi, Visual Basic and Borland C/C Builder supported.
- As standard COM ports with **Agilent VEE, LabVIEW, DASYLab** and other software packages.
- Support-Software for **Linux** (C source code).
- Drivers for **QNX** (source code under QNX Community License).
- "Soft manuals" in English and German for Acrobat Reader/PDF.



Model Overview:

Connector		Accessories for ME-9300	
...to Board	...Serial Ports	Format	Model
1x 68-pin VHDC male	8x 9-pin D-sub male	Metal connector box	ME AB-D9/8-V
1x 68-pin VHDC male		DIN rail mountable connector board with orange card carrier	ME AB-D9/8-HV
2x 68-pin VHDC male	16x 9-pin D-sub male	Connector panel	ME AB-D9/16-V
1x 68-pin VHDC male	8x RJ45 (compatible with Rocket Port)	Metal connector box	ME AB-RJ45/8x8-V
1x 68-pin VHDC male		Connector board for integration into user system	ME AB-RJ45/8x8-PV



Ordering Codes:

ME-9300 PCI

16 port RS232 interface board for PCI. Rates up to 1 Mbaud

Accessories:

- | | |
|----------------------|--------------------------|
| ME AB-D9/8-V | ME AB-RJ45/8x8-V |
| ME AB-D9/8-HV | ME AB-RJ45/8x8-PV |
| ME AB-D9/16-V | |

8- and 16-fach Anschluss-Boxen, Panels or Karten with 9-pinn D-sub or RJ45 optional als Zubehör erhältlich (siehe Tabelle oben!)

Web Link: www.meilhaus.com/datacom

Specifications:

Data Transmission	
Interfaces	RS232 with handshakes
Ports	16
Baud rates	75/110/134/150/300/600 Baud, 1.2/1.8/2.4/4.8/7.2/9.6/14.4/19.2/38.4/57.6/115.2/128/230.4/460.8/921.6 kBaud
Daten bits	4...8
Parity	No, even, odd, mark, space
Stop bits	1, 1.5 or 2
Protocol	Xon/Xoff, hardware, no
UART type	Multiple UARTs, registers compatible with 16550, with integrated send and receive FIFOs per port
FIFO size	128 Byte each
Allgemeine Daten	
Bus interface	32 bit/33 MHz StandardPCI bus. PCI Local Bus 2.1 compatible
Size	(mm) 124 x 99
Connectors	2x 68-pin VHDC female
ESD protection	Up to 15 kV (IEC 1000)