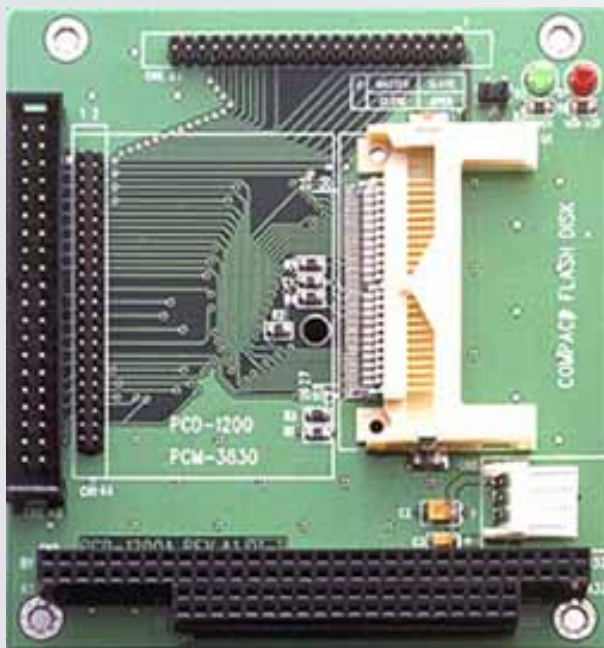


PC/104 Modules

The most common method for expanding an embedded x86 system is through the use of PC/104 modules. EMAC has Data Acquisition & Control, Communications, and Expansion modules allowing the customer to enhance their systems. When using EMAC's Data Acquisition

and Control modules be sure to reference our [SBC Interfacing Guidelines](#) white paper for helpful interfacing information.



PC/104 Daughter Cards

PCI-104 Daughter Cards

EOL PC/104 & PCI-104 Daughter Cards

PC/104 Daughter Cards

EXPANSION

PRODUCT #	Short Description
PCM-3835	IDE Flash / CompactFlash Card Module
HE104	PC/104 Power Supply (+5,+12V)

PRODUCT #	Short Description
PCM-3112	PCMCIA PC/104 (16-bit) Module with 2 Slots
PCM-3115	PCMCIA/Cardbus (32-bit) PC/104+ Module with 2 Slots

COMMUNICATIONS

PRODUCT #	Short Description
PCM-3641	4 Port High-Speed RS-232 PC/104 Module
PCM-3292	12 Channel GPS Module
PCM-36E06	Advanced Communication Module (GSM/GPRS, GPS, Modem, Serial)
PCM-3610	Isolated RS232/422/485 Dual Port Serial Module
PCM-3640	Four Port RS-232 Serial Module
PCM-3663	Dual 10/100 BaseT PC/104+ Module
PCM-3680	CAN Bus Interface Module

DATA ACQUISITION AND CONTROL IO

PRODUCT #	Short Description
PCM-3718	16 Channel, 12 Bit, 100 kHz A/D Module with 2 Digital Ports
PCM-3724	48 Channel Digital I/O Module
PCM-3725	8 Channel Isolated Digital Input & 8 Channel Relay Output Module
PCM-3730	8 Channel Isolated Digital Input & 8 Channel Isolated Output Module

PCI-104 Daughter Cards

DATA ACQUISITION AND CONTROL IO

PRODUCT #	Short Description
PCM-3810I	16 Channel Multifunction Module
PCM-3753I	96 Channel Digital I/O Module
PCM-3761I	8 Channel Isolated Digital Input & 8 Channel Relay Output Module
PCM-3730I	16 Channel Isolated Digital Input & 16 Channel Isolated Output Module
PCM-3813I	32 Channel Isolated Analog Input Module

COMMUNICATIONS

PRODUCT #	Short Description
PCM-3680I	CAN Bus Interface Module
PCM-361XI	4 or 8 Port PCI-104 RS-232/422/485 Module
PCM-364XI	4 or 8 Port PCI-104 RS-232 Module

EOL PC/104 & PCI-104 Daughter Cards

DATA ACQUISITION AND CONTROL IO

PRODUCT #	Short Description
PCM-37E12	32 Channel Digital I/O, 24 Channel A/D Input, 4 Channel D/A Output, 1 RS-232, 1 RS-232/485, 1 CAN port, Keypad Interface, LCD Interface
PCM-3712	2-CH. PC/104 Analog Output Module

PRODUCT #	Short Description
<u>PCM-3601</u>	56K Fax/Modem Module
<u>PCM-3643</u>	4/8 Port RS-232 Module
<u>PCM-3665</u>	Dual 10/100/1000 BaseT PC/104+ Module

PRODUCT #	Short Description
<u>PCM-2811</u>	Advanced Flat-Panel/CRT SVGA Module
<u>PCM-3810</u>	Solid State Flash/EPROM/RAM Disk Module (EOL)
<u>PCM-3840</u>	DiskOnChip 2000 Flash Disk Module
<u>PCM-P50</u>	PC/104 Power Supply (+5,+12V) - *** Minimum Order Quantity is 25 ***

Source URL: <https://www.emacinc.com/products/peripherals/pc104modules>