

BUILD YOUR OWN CONTROL AND DATA PROCESSING SYSTEM

CPU

- Choose from 11 CPU models
- Separate CPU and power supply

CPU and Expansion Backplanes

- CPU and power supply mount on a dedicated CPU backplanes
- Local expansion may be done with the new space-saving C200H α expansion backplanes or current C200H backplanes
- Connect up to 5 remote I/O backplanes

Special I/O

- Take full advantage of the C200H α 's power with any combination of 20 Special I/O Modules

Communications

- All CPUs include a multifunctional peripheral port to communicate to programming peripherals
- Standard Host Link port is built into selected CPUs
- One of six communications boards can also be installed in the CPU. When used with the protocol macro function, these boards provide a simple way to connect with a SYSMAC Link or SYSMAC Net Link module, to communicate with a Modem, operator interface, bar code reader, Process Controller or any kind of RS-232C, RS-422 or RS-485 device.

Software Support

- Supported by both SYSMAC Support Software Version 1.2 or greater and SYSWIN version 3.0 or greater

CPU RACK



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CPU BACKPLANE

C200HW-BC031 C200HW-BC081 C200HW-BC051 C200HW-BC101



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EEPROM MEMORY CASSETTES

4K words C200HW-ME04K
8K words C200HW-ME08K
16K words C200HW-ME16K
32K words C200HW-ME32K

EPROM MEMORY CASSETTES
16/32K words C200HS-MP16K



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CPUs

C200HE-CPU11-E C200HE-CPU32-E C200HE-CPU42-E

C200HG-CPU33-E C200HG-CPU43-E C200HG-CPU53-E C200HG-CPU63-E C200HX-CPU34-E C200HX-CPU44-E C200HX-CPU54-E C200HX-CPU64-E



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POWER SUPPLY MODULE

C200HW-PA204 C200HW-PA204S C200HW-PD024

EXPANSION I/O RACK



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I/O CONNECTING CABLE

C200H-CN□□1 (30cm, 70cm, 2m, 5m, 10m)



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POWER SUPPLY MODULE

C200HW-PA204 C200HW-PA204S C200HW-PD024



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EXPANSION I/O BACKPLANE

C200HW-BI031 C200HW-PA204 C200HW-BI051 C200HW-BI081 C200HW-BI101

SLAVE RACKS



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REMOTE I/O SLAVE MODULE

Fiber-optic, 100/200 VAC C200H-RT001-P
Fiber-optic, 24 VDC C200H-RT002-P
Wired, 100/200 VAC C200H-RT201
Wired, 24 VDC C200H-RT202



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SLAVE I/O BACKPLANE

C200H-BC031-V2 C200H-BC051-V2 C200H-BC081-V2 C200H-BC101-V2

COMMUNICATIONS BOARDS (cannot be mounted to the CPUHE-CPU11-E)



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C200HW-COM01



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C200HW-COM02



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C200HW-COM03



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C200HW-COM04-E



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C200HW-COM05-E



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C200HW-COM06-E

COMMUNICATIONS MODULES



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**DEVICENET
SCANNER**
C200HW-DRM21



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HOST LINK
C200H-LK202-V1
C200H-LK101-PV1
C200H-RM201-V1



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PC LINK
C200H-LK401



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PC CARD*
C200HW-PCU01
Ethernet Set*
C200HW-PCS01-E



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REMOTE I/O MASTER
Fiber-optic
C200H-RM001-V1
Wired
C200H-RM201-V1



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SYSMAC LINK*
Coaxial
C200HW-SLK23/24
Fiber-optic
C200HW-SLK13/14



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SYSMAC NET LINK*
C200HS-SNT32

*Use these modules together with communications boards (C200H-COM01/04-E) in the CPU Rack.

SPECIAL I/O MODULES



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ANALOG INPUT
C200H-AD001
C200H-AD002



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ANALOG OUTPUT
C200H-DA001
C200H-DA002



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ASCII/BASIC
C200H-ASC02



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CAM POSITIONER
C200H-CP114



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FUZZY LOGIC
C200H-FZ001



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**HIGH-SPEED
COUNTER**
C200H-CT000



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RFID SENSOR
C200H-IDS00



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**DUAL-AXIS
MOTION CONTROL**
C200H-MC221



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PID CONTROL
C200H-PID00



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**POSITION
CONTROL**
C200H-NC211
C200H-NC112



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**TEMPERATURE
SENSOR**
C200H-TS000



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**TEMPERATURE
CONTROL**
C200H-TC000
C200H-TV000



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VOICE
C200H-OV001



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B7A INTERFACE
16 points
C200H-B7A01



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B7A INTERFACE
32 points/64 points
C200H-B7A00
(cannot be used on Slave rack)



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HIGH DENSITY INPUT
C200H-ID000
Group 2 C200H-ID210



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HIGH DENSITY OUTPUT
C200H-OD000
Group 2 C200H-OD210



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ANALOG TIMER
C200H-TM001



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MIXED I/O
16 inputs/16 outputs
C200H-MD000



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INTERRUPT INPUT
C200HS-INT01
(CPU Backplane ONLY)

DISCRETE I/O MODULES



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8 POINT INPUT
C200H-00000



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16/32 POINT INPUT
C200H-00000



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5/8/16 POINT OUTPUT
C200H-00000



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12/32 POINT OUTPUT
C200H-00000