

i-8000 Compact PAC

SERIES



Ordering Information:

I-8430: PAC
I-8430-G: I-8430 with Gray color



Ordering Information:

I-8431: PAC
I-8431-G: I-8431 with Gray color



Ordering Information:

I-8830: PAC
I-8830-G: I-8830 with Gray color



Ordering Information:

I-8831: PAC
I-8831-G: I-8831 with Gray color

Specifications & Features

- CPU 80188, 40MHz
- SRAM:
 - 256K bytes (for I-8430/8830)
 - 512K bytes (for I-8431/8831)
- Flash Memory: 512K bytes
- EEPROM: 2K bytes
- 64-bit hardware unique serial number (for I-8431/8831)
- Built-in Watchdog Timer
- Real Time Clock (for I-8431/8831)
- COM0: Internal use
- COM1: RS-232/Program download port
- 10 Base T: NE2000 compatible
- COM3: RS-232/485
- COM4: RS-232 (I-8431/8831)
- S-MMI:
 - Small Man Machine Interface
- I/O Expansion Slot
 - 4-slot for I-8430/8431
 - 8-slot for I-8830/8831
- Power Supply: 20W
Unregulated +10Vdc to +30Vdc
- Power Consumption:
 - I-8430/I-8431: 3.9W
 - I-8830/I-8831: 5.1W
- Environment
 - Operating Temp.: -25°C to + 75°C
 - Storage Temp.: -30°C to + 85°C
- Humidity: 5 ~95%
- Dimensions:
 - 354 x 110 x 75.5 mm (8-slot)
 - 230 x 110 x 75.5 mm (4-slot)
- **Support VxComm technique & Xserver**