

- Chassis -

19" 6u 20-slot Chassis

IAC-C820AM



● FEATURES

- Rugged construction for harsh industrial environments
- Meets EIA RS-310C rack-mounted standard
- 20-slot ISA, 19-slot PCI/ISA PICMG or 18-slot (9+9) PCI/ISA PICMG passive backplane
- Four cooling fans to optimize cooling
- Hold-down clamp design to protect the plug-in cards
- Hinged and lockable door for anti-dust requirement and security
- Supports up to four systems within the same chassis
- Four sets of system controls including keyboard connectors, keyboard lock buttons, reset buttons and protected with a lockable dustproof door

● SPECIFICATION

Construction	Heavy duty steel, 19" rackmount chassis
Disk Drive Bays	One 3.5" fixed drives, two 3.5" and four 5.25" removable drives
Cooling Fan	Four 9.2cm DC Fans (51.1 CFM ea.) and one 9.2cm DC fan (51.1 CFM) extra only for C820A/C820AM
Air Filter	Removable filter at front panel
Keyboard Connector	Four DIN connectors at the front panel and four DIN connectors at the rear panel
Controls	Power ON/OFF, RESET, Key Lock buttons
Status Indicators	Power ON/OFF LED, four HDD status LED, reset status LED
Dimension (H x W x D)	266.0 x 482.0 x 495.6mm (10.47" x 19" x 19.51")
Weight	16.4kgs (36.2 lbs)
Passive Backplanes Option	Support 20-slot ISA or PICMG PCI/ISA Segmented backplane

Power Supply PS/2 Type power supply
 Redundant power supply

Environmental Specification

Operating Temperature 0°CXC ~ 50°CXC (32°CXF ~ 122°CXF)
Relative Humidity 5% ~ 95%, non-condensing
Altitude 10,000ft (3,000m)
Vibration 1.5G Max and 0.1" p-p at 5 to 500Hz
Shock 10G peak acceleration (10m/sec)
Safety Meets UI, CSA, and TUV
EMI FCC Class A and CE

Ordering Information

Model	Backplane Option	Power Supply Options
IAC-C820AM	AP-SL20 AP-SL20D AP-SL20Q AP-SL20S	V525 ST-300WHT 400WSP2 BPS250RD
IAC--C820AMH	AP-PSL18D AP-PSL19A AP-PSL-19S AP-PSL20Q IAC-BA19C	RAH-4300 RAH-4400

Notes: