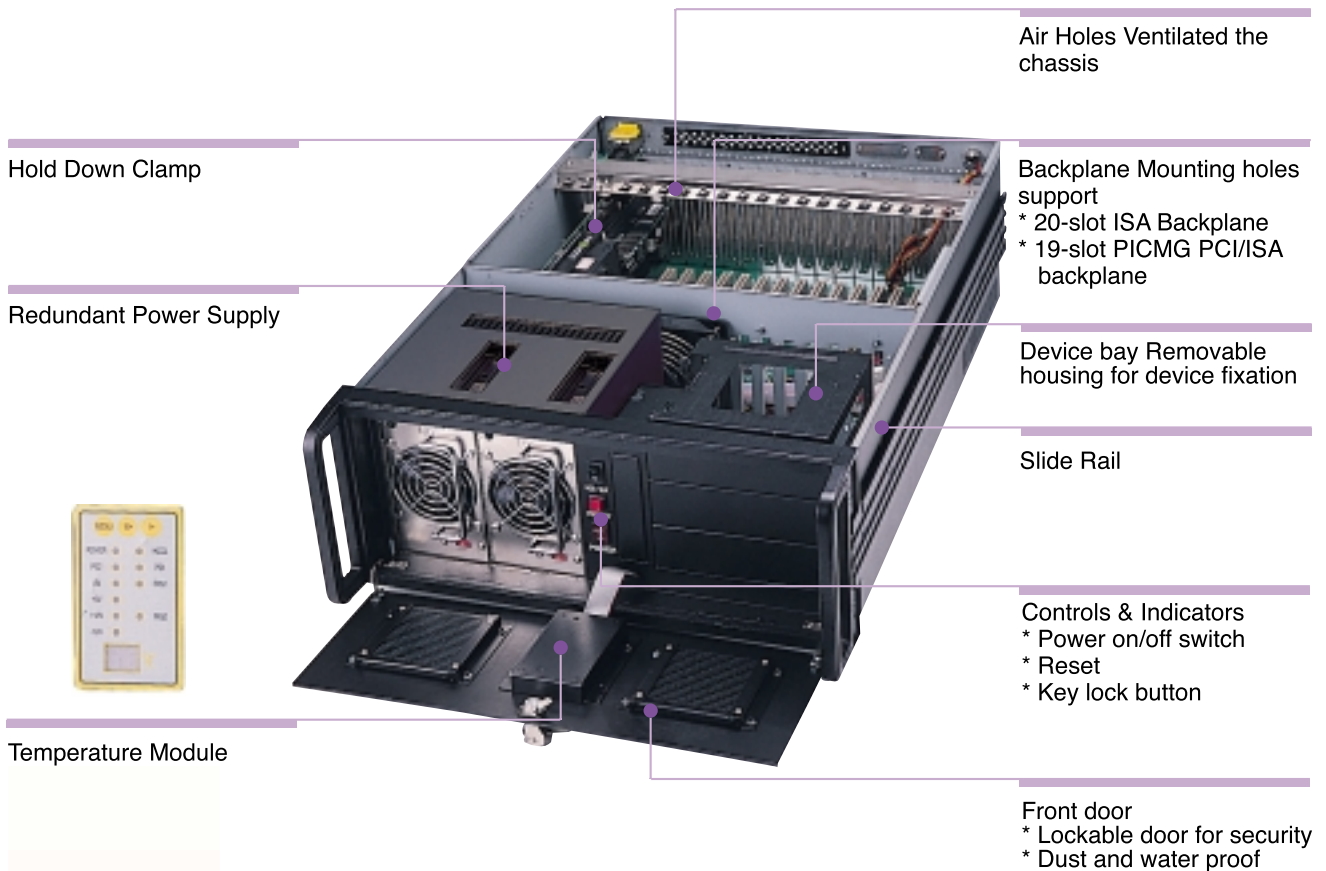


IAC-C420AR

19" 4U 20-Slot Chassis with Redundant Power Supply



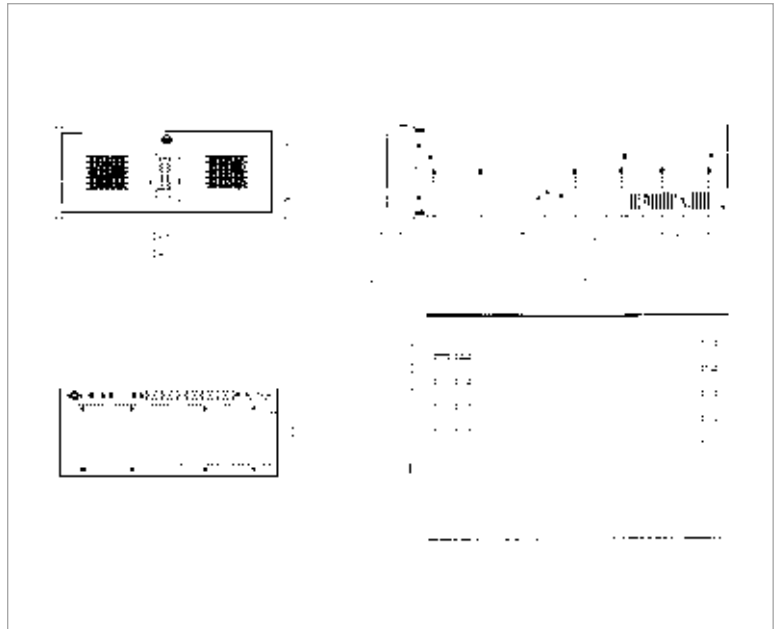
FEATURES

- Meet EIA RS-310C rackmount standard.
- Fault detection and alarm notification function for temperature, voltage & fans monitoring.
- The temperature sensor is provided with alarm function on the system monitoring board. Users can set the chassis alarm temperature. When over heat is detected, an audible alarm will alert user.
- 4 LED indicators on the front panel shows the status of +5V, -5V, +12V & -12V voltage.
- Three stages of the fan's speed controled by the preset temperature provides users the most cost effective of power consumption.
- Supports hot-swap redundant power supply.
- Hold-down clamp designed to protect the plug-in card .
- Removable disk drive bay with shock-resistant design.

19" 4U 20-Slot Chassis with Redundant Power Supply

SPECIFICATION

- **Construction:**
Heavy duty steel, 19" Rackmount chassis
- **Disk Drive Bays:** Support one fixed 3.5" drive, one removable 3.5" drive and three 5.25" removable drives
- **Cooling Fan:**
Two 12cm DC fans (86.5 CFM ea.)
- **Air Filter:** Changable filter behind ventilation cuts
- **Connector:** One DIN connector at the rear panel
- **Controls:** Power ON/OFF, RESET, Key Lock switches
- **Status Indicators:** Power ON/OFF, HDD status, voltages status, fan status, temperature status
- **Dimension (HxWxD):**
177x482x673.9mm (6.97"x18.98"x26.53")
- **Weight:** 16.5 kgs (36.4 lbs)



Front View



Back View



Top View

Passive Backplanes Option

- Support 20 slot ISA or 19 slot PICMG PCI/ISA backplane

Power Supply

- Included AT type redundant power supply

Environmental Specification

- **Operating Temperature:** 0°C to 50°C (32°F to 122°F)
- **Relative Humidity:** 5% to 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 UL, CSA, and TUV
- **EMI:** FCC Class A and CE

ORDERING INFORMATION

Model	Backplane Option	W/Power Supply
IAC-C420AR-300	AP-SL20	300W, AT Redundant, EPR-2302S
IAC-C420AR-400	AP-PSL19A	
		AP-PSL19S

* Note : The power source of Intelligent module is from the power terminal of backplane.