



IRC-307

8-slot full-sized industrial node chassis
(Shoe-box)



FEATURES

- Two 5.25" drive bay for CD-ROM or mobile rack, easy to install software and mirror disk (RAID1)
- One replaceable air filter for easy cleaning
- The fan filter panel can be installed in different directions
- Can be vertically or horizontally mounted, easy to fit into space limited environment
- One 12 cm ball-bearing cooling fan for better ventilation
- Two adjustable positions for hold-down card retainers provide better protection from vibration
- Field replaceable power supply bracket for both normal PS/2 and PS/2 redundant power supply, easy for changing defective power supply

ORDERING GUIDE

- **IRC-307-V3**
Industrial node chassis for ATX M/B

REFINEMENT



Easy Open

GENERAL

Construction	Heavy-duty steel
Drive Bay Internal	3.5" HDD x1
Drive Bay External	5.25" x 2 + 3.5" FDD x 1
Air Filter	One replaceable air filter at the front door
Cooling Fan	One 12 cm ball-bearing fan
Indicator	Power on/off x1, HDD x1
Switch	Power on/off x1, System reset x1
Speaker	One 8 speaker
Connector	2 USB ports
Standard Color	Dark Grey, Black
Dimension	330(W) x 408(D) x 204.2(H) mm; 13"(W) x 16.1"(D) x 8.04"(H)
Weight	9 kg (19.8 lb); Gross: 10 kg (22 lb)
Backplane	For ATX M/B

POWER SUPPLY

Maximum output	330W
Output Voltage & Current	+5V@30A, +12V@16A, +3.3V@28A, -5V@0.3A, -12V@0.8A, +5Vsb@2A
Input Voltage	90V ~ 132V, 180 ~ 264V AC selectable
Input Frequency	47 ~ 63 Hz
Input Current	10A@115V, 5A@230V
Efficiency	> 70%
MTBF	100,000 hrs
Certificatio	UL, cUL, TUV, CE, FCC

ENVIRONMENT

Operating Temperature	0 to +55°C
Storage Temperature	0 to +70°C
Relative Humidity	5% to 95%, non-condensin