IEC-200

2U Rackmount Server

ATX motherboard or Backplane
with 6-slot "Butterfly" Riser Card

General Specifications

Dimensions
430 x 88.5 (2U) x 450 WxHxD mm

Weight
Netto 7.9 kg (17.4 lbs)
(without backplane, drives and power supply)

Color
Black

Construction
Heavy-duty steel chassis

Disk drive bay
one 5¼" drivebay for CDROM (accesible from front panel) and two 3½" drives (one accesible from front)

Cooling fans
2 heavy duty 42.5 CFM ball bearing fans, two on front panel and one on each side panel

Controls on Front Panel
Power On/Off switch, RESET button

Indicators on Front panel
Power ON, HDD activity, Fan

Connector on Front panel
Pre-wired 5-pin DIN connector for keyboard

Motherboard option
Single or Dual full-size ATX motherboard

Passive backplane option
optional 6-slot ISA or PCI/ISA backplane

Power Supply Options

IPS-ZKS-250A
250W PS/2 AT Standard Power Supply
V_{INTPUT} : 95~130 V_{AC} or 180~260 V_{AC} @ 47 ~ 63Hz, switchable
V_{OUTPUT} (max) : +5V @ 25 A, +12V @ 10A, -5V @ 0.5A, -12V @ 0.5A
V_{OUTPUT} (min) : +5V @ 1.0A, +12V @ 0.4A

IPS-ZKS-250WX
250W PS/2 ATX Power Supply
V_{INTPUT} : 95~130 VAC or 180~260 VAC @47 ~ 63Hz, Switchable
V_{OUTPUT} (max) : +5V @ 25A, +12V @ 12A, -5V @ 0.5A, -12V @ 1.0A, +3.3V @ 14A, +5VSB @ 1.5A
V_{OUTPUT} (min) : +5V @ 3.0A, +12V @ 2.0A, +3.3V @ 0.2A

IPS-ZKS-300WX
300W PS/2 ATX Power Supply
V_{INTPUT} : 95~130 VAC or 180~260 VAC @47 ~ 63Hz, Switchable
V_{OUTPUT} (max) : +3.3V @ 20A, +5V @ 30A, 12V @ 12A, -15 @ 0.5A, -12V @ 1A, +5VSB @ 1.5A
V_{OUTPUT} (min) : +3.3V @ 0.2A, +5V @ 3A, +12V @ 2A

Environmental

Operating Temperature
0~45°C (0~75°C non-operating)

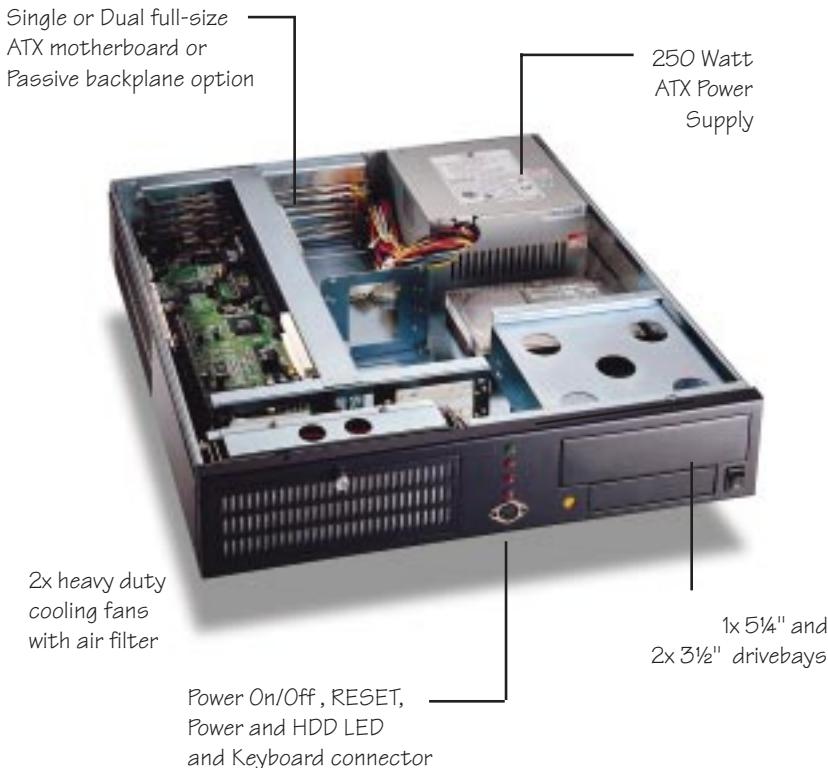**Altitude**
3000 m (10,000 ft.)

Shock
2.5G @ 15-20ms
(35G @ 15-20ms non-operating)

Vibration
5 ~ 17 Hz, 0.1" double amplitude displacement; 17 ~ 500 Hz, 1.5 G acceleration (operating and non-operating)

Single or Dual full-size
ATX motherboard or
Passive backplane option

250 Watt
ATX Power
Supply

2x heavy duty
cooling fans
with air filter

Power On/Off , RESET,
Power and HDD LED
and Keyboard connector

1x 5¼" and
2x 3½" drivebays

430.0

1x 5¼"
1x 3½"

1x 3½"

PS2 P/S

88.5

450.0

FC C€