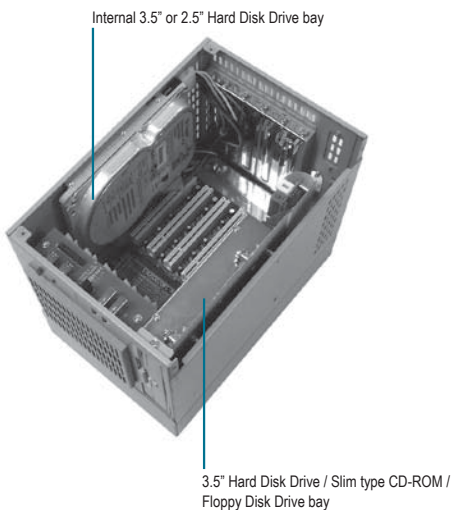
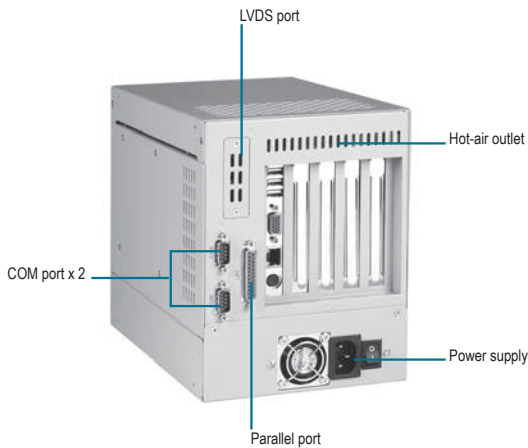
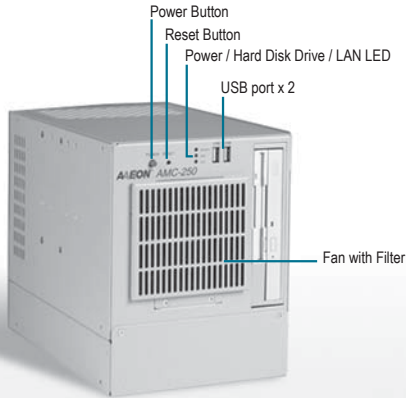


AMC-250

5-slot Wallmount Chassis Half-size CPU Cards Supports



Features

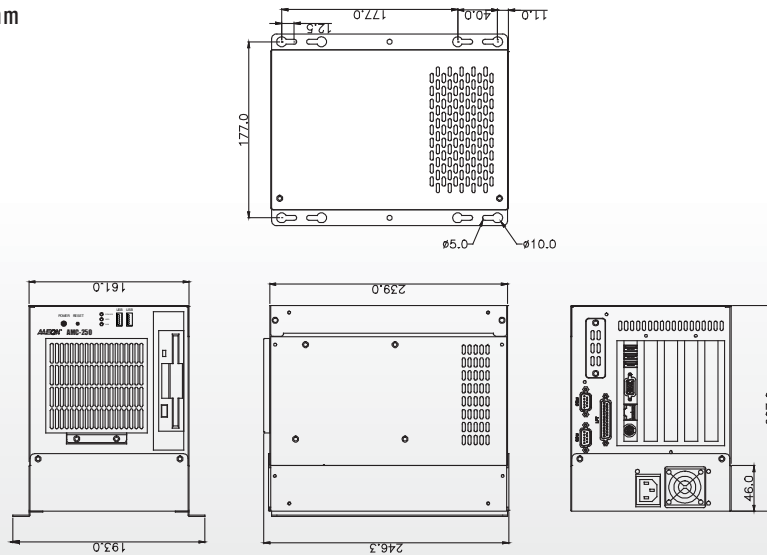
- 5-slot Wallmount Chassis
- Supports 5-slot ISA/PICMG PCI Bus Passive Backplane
- Supports Standard Flex Power Supply Up To 200W
- One Front Panel 3.5" Disk Drive Bay For Floppy Disk Drive
- One Front Panel 5.25" Disk Drive Bay For Slim CD-ROMs + Floppy
- One Internal 3.5" Or 2.5" Disk Drive Bay For Hard Disk
- Two USB Connectors On Front Panel

Specifications

| System | |
|-----------------------|--|
| Construction | Heavy-duty steel |
| Storage | External: One 3.5" Floppy disk drive or One 5.25" Slim CD-ROMs + Floppy Internal: One 3.5" or 2.5" Hard Disk |
| System Fan | One 8cm Ball Bearing Fan with removable filter |
| Front I/O panel | Power ON/OFF Switch X 1 Reset Button X 1 Power LED X 1 Hard Disk Drive Active LED X 1 LAN LED X 1 USB Connector X 2 |
| Rear I/O panel | Reserved cutout for DB-25 connector X 1 Reserved cutout for DB-9 connector X 2 |
| Color | White |
| Dimensions | 6.1"(W) x 9.7"(D) x 7.8"(H) (155mm x 246mm x 198mm) |
| Carton Size | 18" (W) x 20.3" (D) x 11.1" (H) (457mm x 515mm x 281mm) |
| Net Weight | 12.21 lb (5.5 kg) |
| Gross Weight | 14 lb (6.3kg) |
| Environmental | |
| Operating Temperature | 32°F ~ 122°F (0°C ~ 50°C) |
| Storage Temperature | -4°F ~ 176°F (-20°C ~ 80°C) |
| Operating Humidity | 10 ~ 80% |
| Storage Humidity | 10 ~ 80% @ 40°C, non-condensing |
| Vibration | 0.5G / 5 ~ 500Hz / operation (2.5" Hard Disk Drive) 1.5G / 5 ~ 500Hz / no operation |
| Shock | 10G peak acceleration (11 m sec. duration), operation 20G peak acceleration (11 m sec. duration), non operation |
| EMC | CE/FCC Class A |

Dimension

Unit: mm



Power Supply Options

| P/N | TYPE | PFC Support | Input Voltage | Watt | Size |
|----------------|----------|-------------|-------------------------|------|-------------|
| PW-I150-A-00 | AT | Non-PFC | Auto 115/230V | 150W | 1U (18.5cm) |
| PW-H150-A-00 | ATX | Active PFC | Auto 115/230V | 150W | 1U (18.5cm) |
| PW-F180-A-00 | Flex ATX | Active PFC | Auto 100-240V | 180W | 1U (15cm) |
| PW-F150-S-00 | Flex ATX | Non-PFC | Switch 115/230V | 150W | 1U (15cm) |
| PW-H200-D24-00 | ATX | - | 19~32V DC (Typical 24V) | 200W | 1U (18.5cm) |

Backplane Options

| P/N | Description | Master Interface | Slots | Power Connector, ATX Extend Function |
|-----------------|--|------------------|-------------------------------------|--------------------------------------|
| BP-205SP-P4-A12 | Wallmount, PCI, 5-slot Backplane, 4 PCI, Single Segment, ATX, Rev. A1.2(use 15cm Flex ATX power supply only) | PCI | 4/0/1 (PCI/ ISA/ PICMG_PCI) | AT, ATX, 3-pin ATX extend |
| BP-204SI-A13 | Wallmount, ISA, 4-slot Backplane, 4 ISA, Single Segment, AT Rev.A1.3 | ISA | 0/4/0 (PCI/ ISA/ PICMG) | AT |
| BP-204SS-P1-A11 | Wallmount, PISA, 4-slot Backplane, 1 PCI/ 2 ISA, Single Segment, AT/ATX, Ver.1.1 | PCISA | 1/2/2 (PCI/ ISA/ PISA) | AT |
| BP-204SS-P2-A10 | Wallmount, PISA, 4-slot Backplane, 2 PCI/ 1 ISA, Single Segment, AT, Ver1.0 | PCISA | 1/1/1/1 (PCI/ ISA/ PISA/ PICMG_PCI) | ATX, 6-pin ATX extend |
| BP-204SP-P3-A11 | Wallmount, PCI, 4-slot Backplane, 3 PCI, Single Segment, AT/ATX Rev. A1.1, Bulk Pack | PCI | 3/0/1 (PCI/ ISA/ PICMG_PCI) | ATX, 3-pin ATX extend |
| BP-204SA-P2-A11 | Wallmount, APCI, 4-slot Backplane, 2 PCI, 1 AGP, Single Segment, ATX, Rev. A1. 0 | APCI | 2/0/1/1 (PCI/ ISA/ AGP/ APCI) | ATX, 3-pin ATX extend |

Ordering Information

| Model/Name | Description | Remark |
|--------------|---|--------|
| AMC-250-W | Wallmount, 5-slot Chassis Bare for Flex Power(15cm), PS_SW(AT/ATX), White | |
| AMC-250-W-01 | Wallmount, 5-Slot Chassis Bare, for 1U Power(18cm), PS_SW(AT/ATX), White | |

01

Full-size SBC

02

Half-size SBC

03

Industrial Motherboard

04

Industrial Chassis

05

Firewall Platform

06

Industrial Backplanes

07

Daughter Board

08

Embedded Motherboards

09

Mini PCI Modules

10

Sun-readable LCD Monitors

11

Accessories