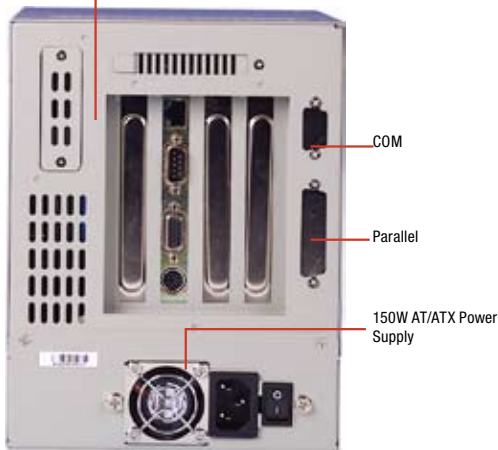




LVDS Module Interface



Supports 4-slot PISA/ ISA Backplanes

Internal 3.5" or 2.5" Hard Disk Drive bay

Power on/off switch

3.5" Disk Drive or Slim CD-ROM/ Disk Drive

8cm x 8cm Ball Bearing Fan With Filter

Features

- High Performance Half-size CPU Cards
- 4-slot PCISA/ ISA Bus Passive Backplanes
- Wallmount or Desktop Applications
- 3.5" x 1 External Drive Bay (Optional Slim Optical Drive)
- 2.5"/3.5" x 1 Internal Drive Bay
- Easy-to-replace Ball Bearing Cooling Fan and Filter x 1 for Card Area



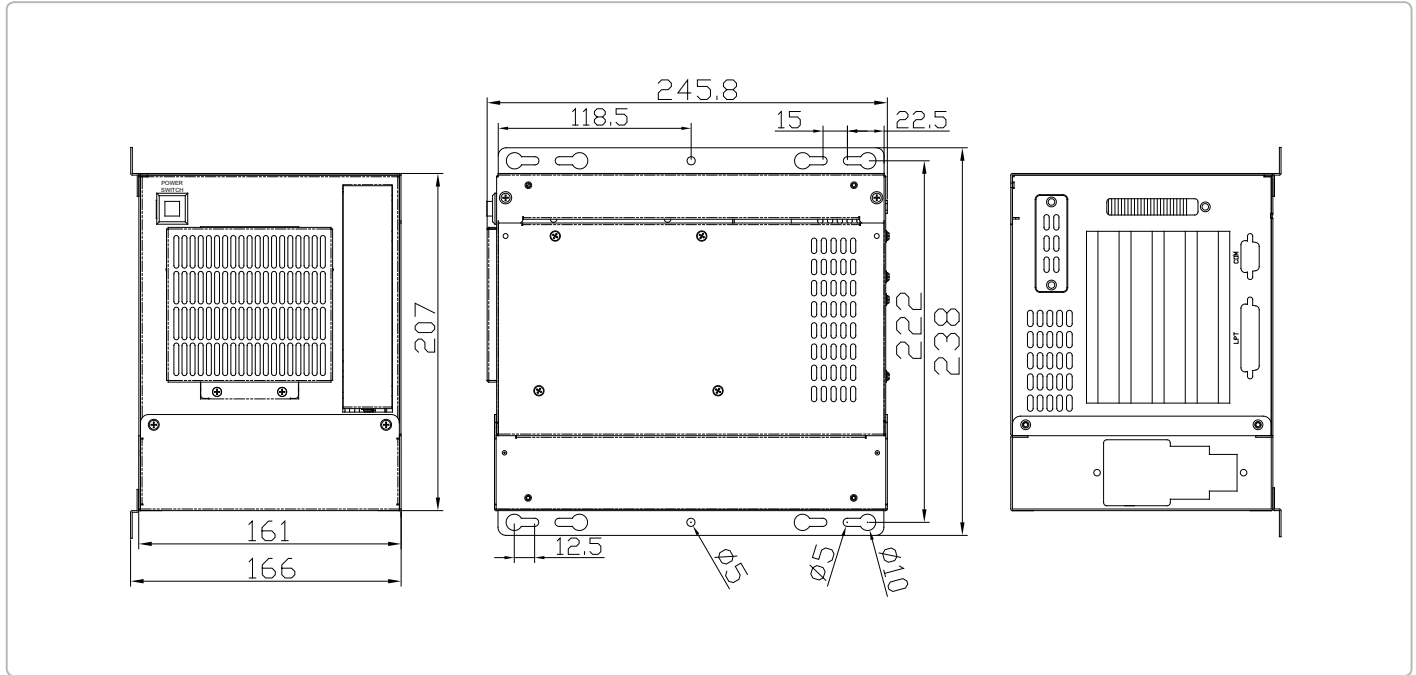
Specifications

System	
Construction	Heavy-duty Steel
Storage	External: Slim CD-ROM & Disk Drive x 1 or 3.5" Disk Drive x 1 (front accessible) Internal: 3.5" Hard Disk Drive Bay or 2.5" Hard Disk Drive Bay x 1
System Fan	8 cm ball Bearing Fan with removable filter (flow-in) x 1
Rear Panel	COM x 1 Parallel x 1 Reserved Cut-out for LVDS Connector x 1
Color	White
Dimension	6.3" (W) x 8.1" (H) x 9.7" (D) (161mm x 207mm x 247mm)
Carton Size	13.39" (W) x 10.63" (H) x 13.19" (D) (340mm x 270mm x 335mm)
Net Weight	12.1 lb (5.5 kg)
Gross Weight	13.9 lb (6.3 kg)
Environmental	
Operating Temperature	32°F ~ 113°F (0°C ~ 45°C)
Storage Temperature	32°F ~ 167°F (0°C ~ 75°C)
Operating Humidity	10 ~ 80%
Storage Humidity	10 ~ 80% @40°C, non-condensing
Vibration	1G/ 5 ~ 500Hz/ random operation
Shock	15G peak acceleration (11 msec. duration)
EMC	CE/FCC class A

AEC-204

Dimension

Unit: mm



Power Supply Options

P/N	TYPE	PFC Support	Input Voltage	Watt	Size
TF-PW-H300-A-00	ATX	Active PFC	Auto 115/230V	300W	1U (20.5cm)
TF-PW-H150-A-00	ATX	Active PFC	Auto 115/230V	150W	1U (18.5cm)
TF-PW-F200-A-00	Flex ATX	Active PFC	Auto 100-240V	200W	1U (15cm)
TF-PW-F180-A-00	Flex ATX	Active PFC	Auto 100-240V	180W	1U (15cm)

Passive Backplane Options

P/N	Description	Master Interface	Slots	Power Connector, ATX Extend Function
BP-204SI	Wallmount, ISA, 4-slot Backplane, 4 ISA, Single Segment, AT	ISA	0/4/0 (PCI/ ISA/ PICMG)	AT
TF-BP-204SS-P1	Wallmount, PISA, 4-slot Backplane, 1 PCI/ 2 ISA, Single Segment, AT/ATX	PCISA	1/2/2 (PCI/ ISA/ PISA)	AT
TF-BP-204SS-P2	Wallmount, PISA, 4-slot Backplane, 2 PCI/ 1 ISA, Single Segment, AT	PCISA	2/1/1 (PCI/ISA/PISA)	ATX, 6-pin ATX extend
TF-BP-204SP-P3	Wallmount, PCI, 4-slot Backplane, 3 PCI, Single Segment, AT/ATX, Bulk Pack	PCI	4/0/0 (PCI/ISA)	ATX, 3-pin ATX extend

CPU Cards Options

Model/Name	Description	Master Interface
TF-HSB-965P	Socket 478, Core™ 2 Duo (533/667/800 MHz)	PCI
TF-HSB-945P	Onboard Intel® N270 1.6 GHz	PCI
TF-HSB-800P	Onboard Intel® AMD LX 800 Processor	PCI
TF-HSB-910I	Onboard Celeron® M (600 MHz)(400 MHz)	ISA
TF-HSB-800I	Onboard Intel® AMD LX 800 Processor	ISA
TF-HSB-525I	Onboard Intel® Atom™ D525	ISA

Ordering Information

Model/Name	Description	Remark
TF-AEC-204-W-00	Wallmount 4-Slot Chassis Bare for 1U Power(18cm).PS_SW(AT/ATX).413C-01	

Accessories Options

Model/Name	Description	Remark
9741204000	Accessory CD-ROM for AEC-204	