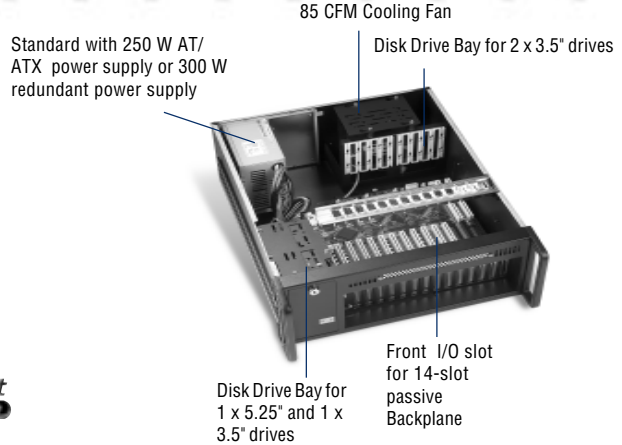


# IEC-485

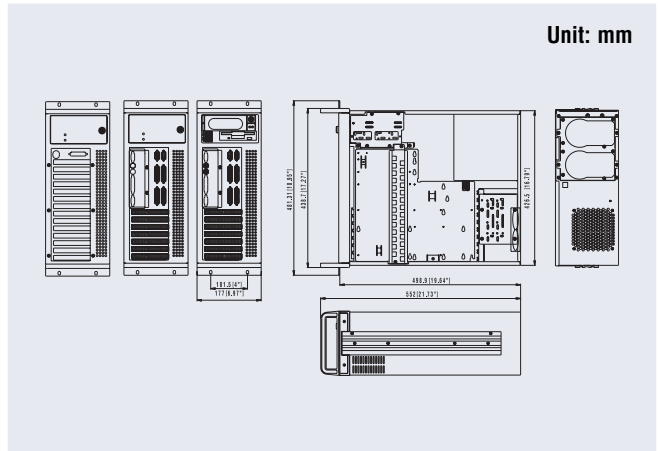
## 19" 4U Rackmount Chassis with Front I/O Slot



### Specifications

- **Construction:** Heavy-duty steel chassis
- **Color:** Black
- **ATX motherboard version is available.**
- **Disk Drive Bay:**
  - 5.25" Drives: 1 (front accessible)
  - 3.5" Drives: 3 (1Xfront accessible, 2xinternal)
- One 12cm/85 CFM cooling fan with removable filter from front panel
- **Controls on Front Panel:** Power On/Off, RESET button
- **Indicators on Front Panel:** Power On, HDD activity
- **Front panel I/O slot**
- **EMI:** FCC/VDE Class A, CE
- **Supports 250W PS/2 AT/ATX or 300W ATX power supply**
- **Operating Humidity:** 0~45°C (0~75°C non-operating)
- **Relative Humidity:** 10 to 95%, @25°C, non-condensing
- **Dimension (W x H x D):** 483 x 177 x 500 mm (19" x 7" x 19.7")
- **Carton Dimension (W x H x D):** 700 x 560 x 280 mm (27.6" x 22" x 11")
- **Net Weight:** 13 kg (28.7 lb)
- **Gross Weight:** 17 kg (37.4 lb)

### Dimension Diagram



### Backplanes

Model Name	System	Amount of Slots
PBI-14SA	Single	14 ISA Slot
PBPI-14SA	Single	8 ISA / 2 PICMG / 4 PCI
PBPX-14P7	Single	5 ISA / 2 PICMG / 7 PCI
PBPI-14S2	Mirrored	8 ISA / 2 PICMG/ 4 PCI
PBPX-14P12	Single	1 ISA/ 2 PICMG / 12 PCI
PBPX-14P12-64	Single	2 ISA/ 2 PICMG / 12 PCI (64-Bit)

### Power Supplies

Model Name	Watt	Input Range	Output Voltage	Min. load
IPS-ZKS-250AE (AT)	250W	90-135V AC	+5V@25A	+5V@2.5A
		180-260V AC	+12V@10A	+12V@0.4A
		47-63Hz	-5V@0.2A	-12V@0.7A
PS-ZKS-250WX-B (ATX)	250W	90-135V AC	+5V@25A	+5V@3A
		180-260V AC	+12V@10A	+12V@8A
		47-63Hz	-5V@0.5A	-12V@1A
IPS-ZKS-300WX (ATX)	300W	90-135V AC	+5V@30A	+5V@3A
		180-260V AC	+12V@12A	+12V@8A
		47-63Hz	-5V@0.5A	-12V@1A

### Ordering Information

#### IEC-485A

19" 4U Rackmount Chassis for Motherboard, ATX Form Factor

#### IEC-485A-AX300

19" 4U Rackmount Chassis with 300W PS2 ATX Power Supply, without Motherboard

#### IEC-485B-S14A-AT250

19" 4U Rackmount Chassis with 14 ISA Backplane, 250W PS2 AT Power Supply

#### IEC-485B-C14A-AX250

19" 4U Rackmount Chassis with 8 ISA/2 PICMG/4 PCI Backplane, 250W PS2 ATX Power Supply

#### IEC-485B-C14A-AX300

19" 4U Rackmount Chassis with 8 ISA/2 PICMG/4 PCI Backplane, 300W PS2 ATX Power Supply