

Half-size, 4-slot Wallmount Chassis " Wide model, PISA or ISA Backplane"



The IEC-745A, is a modular industrial PC-chassis. The half-size wall mount chassis, is a compact and rugged controller with a 4-slot passive backplane, a 65 Watt power supply and space for an FDD drive on its front panel.

The optional PISA backplane allows for configurations with PCI add-on boards for high performance applications.

Specifications

- **Construction** : heavy-duty steel.
- **Disk Drive Capacity** : one 3½" HDD and one 3½" FDD
- **Control Switches** : power switch on backpanel
- **Indicators** : HDD and power LED on front panel
- **Connectors** : 5-pin DIN keyboard connector on front panel
- **Cooling Fan** : one 49 CFM cooling fan on front panel with air filter
- **Standard Color** : light gray.
- **Dimensions** : 150 (W) x 195 (H) x 245 (D) mm.
- **Weight** : 2.9 Kg

POWER SUPPLY

- **Maximum Output** : 65 W
- **Input Voltage** : auto-switching 90-132 V_{AC} or 180-260 V_{AC} @ 47-63 Hz, auto-ranging
- **Output Voltage** : +5 V @ 6.0 A, -5 V @ 0.5 A, +12 V @ 4 A, -12 V @ 0.5 A (max.)
- **MTBF** : min. 50,000 hours at 25°C (70°F) and at 70% load.
- **Safety** : UL/CSA/TÜV/CE/FCC apprvd.

PASSIVE BACKPLANE

PBI-4S	4 ISA (half-size cards)
PBP-4S	3 PCI, 1 PISA

ENVIRONMENTAL

- **Operating temperature** : 0 ~ 55°C
- **Storage temperature** : 0 ~ 70°C.
- **Humidity** : 5 to 95% non-condensing
- **Vibration (operating)** : 5 to 17 Hz, 0.1" double-amplitude displacement; 17 to 500 Hz, 1.5 G acceleration peak to peak

- **Shock (operating)**: 10 G acceleration peak (11 ms duration)
- **Safety**: UL/CSA/TÜV/CE/FCC apprvd.
- **EMI**: meets FCC/VDE Class A

Ordering

- **IEC-745A**: Half-size, Wallmount Chassis (wide) with 4-slot ISA backpanel and 65 W power supply

PISA backplane optional

DIMENSIONS

Units in mm

