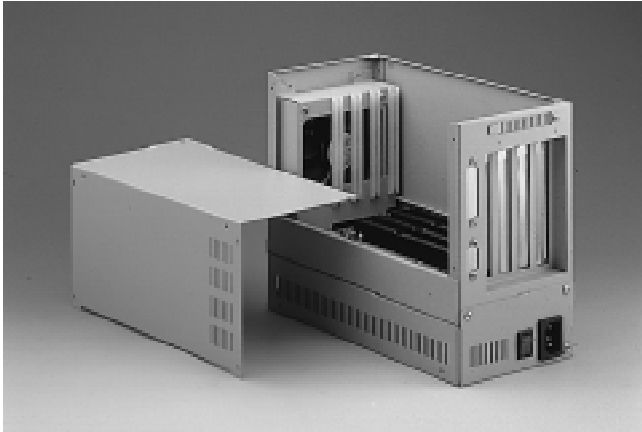


# MicroBox & Card Cage

## MBPC-641



The MBPC-641 is an ultra-compact 4-slot IPC chassis which is ideal for embedded systems. The MBPC-641 can support most half-size cards. A 65 W power supply is included. Its bidirectional mounting brackets let you easily and conveniently install the MBPC-641 on a wall or in a cabinet.



### 4-slot MicroBox IPC Chassis

#### Specifications

- **Slots:** 4 ISA slots, half-size
- **Cooling fan:** One 49 CFM cooling fan with air filter
- **Dimensions:** 114 x 197 x 245 mm (4.5" x 7.8" x 9.6")
- **Weight:** 2.8 kg (6 lb)
- **Paint color:** PANTONE 414U
- **Operating temperature:** 0 ~ 50° C (32 ~ 122° F)
- **Relative humidity:** 10 ~ 95% @ 40° C, non-condensing
- CE compliant

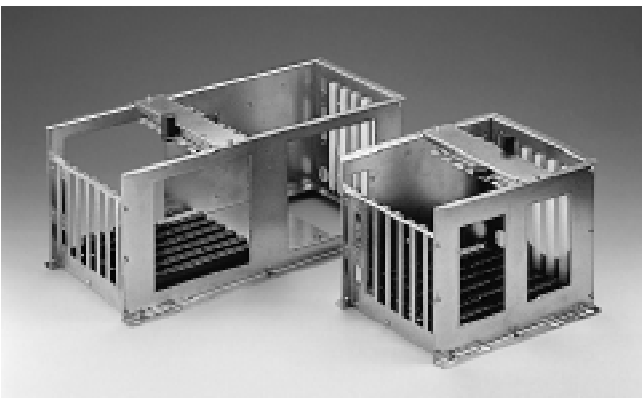
#### Power Supply

- **Output rating:** 65 W (max.)
- **Input voltage:** 85 ~ 132 V<sub>AC</sub> or 180 ~ 264 V<sub>AC</sub> @ 50 ~ 60 Hz, autoranging
- **Output voltage:** +5 V @ 5 A, +12 V @ 1.7 A, -12 V @ 1.7 A
- **MTBF:** 50,000 hours
- **Safety:** UL/CSA/TÜV/CE
- **EMI:** Meets FCC/VDE Class A

#### Ordering Information

- MBPC-641**  
4-slot ISA-bus MicroBox with 65 W 110/220 V<sub>AC</sub> power supply

## IPC-6006/S



The IPC-6006 series are open-frame card cages with a 6-slot ISA or ISA/PCI backplane. They are especially suitable for OEMs who wish to customize the appearance of their PC-based systems. The IPC-6006 can hold 6 full-length cards, and the IPC-6006S can hold 6 half size cards. They have pre-punched mounting holes for a PS/2 power supply and one 3.5" HDD, allowing for easy system integration.

### 6-slot Card Cage

#### Specifications

##### IPC-6006

- **Dimensions:** 368 x 186 x 158 mm (14.5" x 7.3" x 6.2")
- **Weight:** 2.2 kg (4.8 lb)

##### IPC-6006S

- **Dimensions:** 215 x 186 x 158 mm (8.4" x 7.3" x 6.2")
- **Weight:** 1.6 kg (3.5 lb)

#### Passive Backplane

- **PCA-6106:** 6 ISA slots
- **PCA-6106P3:** 2 ISA / 3 PCI / 1 CPU slots

#### Ordering Information

- IPC-6006**  
6 ISA slots, full-size
- IPC-6006P**  
2 ISA / 3 PCI / 1 CPU slots, full-size
- IPC-6006S**  
6 ISA slots, half-size