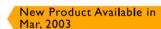
# **AEC-6000B**

# Pocket Size PC Box





# **Features**

- > Supports one 2.5" HDD bay
- > Supports Aaeon's Gene series of Single Board Computer (Gene-6310, Gene-6320)
- > Operates in a fan-less environment
- > None cable design (I/O extension by Board to Board connection)
- > Single 5V operation
- > Built in power adaptor
- > Lightweight and pocket size allows flexibility for end users placement and movement
- > Well heat conduction from CPU to chassis
- > Provide LVDS interface for LCD display application
- > Supports front accessible Compact Flash Card slot
- > Easy maintenance and assembly by none cable design

### **Specifications**

Construction: Rugged Aluminum Alloy Chassis

Power ON/OFF switch, reset switch, Power ON LED, HDD LED and CF Card slot, Two USB port Front I/O panel:

Rear I/O panel: 2 serial port / parallel port / TV-out / Mic / line in / line out / LVDS / PS/2 KB and mouse /

LAN / VGA / adapter DC Power jack

Built in 12 V/5A power adapter (less than 60 Watt), Input Voltage Range Power supply:

Dimensions:  $7.52 \text{ (W)} \times 1.99 \text{ (H)} \times 4.15 \text{ (D)} \text{ (191mm} \times 50.8 \text{mm} \times 105.5 \text{mm)}$ 

Carton size (L x W x H):  $305 \text{mm} \times 260 \text{mm} \times 115 \text{mm}$ 

Net Weight (Bare): 0.8 kg (1.76 lbs) PanTon-3001 Color:

Operating temperature:  $32 \sim 113^{\circ} F (0 \sim 45^{\circ} C)$ 32 ~ I 67° F (0 ~ 75° C)° Storage temperature:

5 ~ 95% @ 40C, non-condensing Operating humidity:

Storage humidity: 5 ~ 95%

# I/O Extension Board 2 Power Board

- 3 CPU Board 4 Front Panel

AEC-6000B

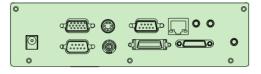


5 Aluminum Alloy Chassis 6 Compact Flash Socket 2.5" Hand Drive bay

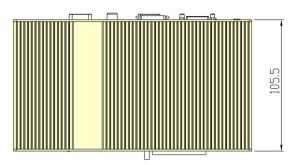
AEC-6000B

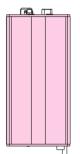
23 24

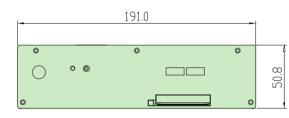
UNIT:mm



DIMENSION







# System General Information

## Front Panel

- Power On/Off Switch Power LED
- Reset Switch
- Oual USB Port
- 4 HDD Indicator 6 Compact Flash Slot
- **Rear Panel** 6 Parallel Port
- LVDS Port 8 TV-OUT
- OM2
- ♠ MIC
- Line In
- Line Out
- LAN RJ-45 Connector
- COMI
- 伐 VGA Adapter DC Power Jack

