# **Embedded Systems**



Slim Type for IBASE IB550F 3.5" Disk-Size SBC







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| CSB1 | 00-550 | NEW |
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#### **Features**

- Onboard AMD Geode<sup>™</sup> LX800 processor, 500MHz
- Fanless slim box design for a wide variety of applications
- One 2.5" 160GB SATA HDD
- Chassis available in black color
- Wall mount kit included

#### **Specifications**

| System Mainboard            | IB550F                                                                                           |
|-----------------------------|--------------------------------------------------------------------------------------------------|
| СРИ Туре                    | AMD Geode™ LX800                                                                                 |
| System Speed                | 500MHz                                                                                           |
| Memory                      | 1x DDR2 SO-DIMM                                                                                  |
| Construction                | SECC                                                                                             |
| Chassis Color               | Black                                                                                            |
| Front Panel<br>External I/O | Front audio, Power switch                                                                        |
| Rear Panel<br>External I/O  | 2x USB ports, 1x VGA connector, 1x COM ports,<br>1x RJ-45 connector, KB/MS connector, DC-in Jack |
| Storage                     | 1x 2.5" 160GB HDD                                                                                |
| Power Supply                | 60W power adaptor                                                                                |
| Mounting                    | Desktop or wall mount (wall mount kit included)                                                  |
| Dimensions                  | 172.4mm(W) x 125mm(D) x 52.4mm(H)                                                                |

### **Environmental**

| Operating<br>Temperature | 0°C~60°C (32°F~140°F)                                                    |
|--------------------------|--------------------------------------------------------------------------|
| Storage<br>Temperature   | -20°C~80°C (-4°F~176°F)                                                  |
| Relative Humidity        | $5 \sim 90\%$ @ $45^{\circ}$ C, non-condensing                           |
| Vibration                | CFD: 5 grms/5~500Hz random operation<br>HDD: 1g/5~500Hz random operation |

## **Ordering Information**

| CSB100-550 | Steel Chassis with IB550F 3.5" SBC, 2.5"<br>160GB SATA HDD, 60W power adaptor |
|------------|-------------------------------------------------------------------------------|
|            |                                                                               |



Remarks: 1. ODM/OEM is available 2. Specifications are subject to change without prior notice.