

## AMI311-970

Medium Type System for IBASE MI970F  
Mini-ITX Motherboard

### Features

- Supports 3rd Generation Intel® Core™ i mobile processors
- iSMART - for EuP/ErP power saving, auto-scheduler and power resume
- 1x removable 2.5" storage device
- 1x PCI-E(x16) graphics card expansion slot
- Available in black color
- Fanless operation
- Wall mount kit included

### Specifications

|                          |                                                                                                                                                                                                                  |
|--------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| System Mainboard         | MI970F                                                                                                                                                                                                           |
| CPU Type                 | 3rd Generation Intel® Core™ i series mobile CPU, rPGA988B                                                                                                                                                        |
| System Speed             | Up to 2.8GHz                                                                                                                                                                                                     |
| Memory                   | 2x DDR3 SO-DIMM, Max 16GB                                                                                                                                                                                        |
| Construction             | Aluminum                                                                                                                                                                                                         |
| Chassis Color            | Silver (Aluminum)                                                                                                                                                                                                |
| Front Panel External I/O | Power LED, HDD LED, Power button, Reset button, 2x USB2.0 ports                                                                                                                                                  |
| Rear Panel External I/O  | 1x Dual COM port<br>1x DVI-I+DVI-D connector<br>1x Dual USB3.0+DisplayPort connector<br>2x Dual USB2.0 + RJ45 connector<br>1x Audio jack (3 port)<br>1x 2.5" Removable HDD Tray<br>1x PCI-E (x16) expansion slot |
| Storage                  | 1x 2.5" storage device (SATA II or SATAIII interface), 100GB industrial-grade HDD                                                                                                                                |
| Power Supply             | 120W power adaptor                                                                                                                                                                                               |
| Mounting                 | Desktop or wall mount (wall mount kit included)                                                                                                                                                                  |
| Dimensions               | 231mm(L) x 199mm(W) x 97.75mm(H)                                                                                                                                                                                 |
| Operating Temperature    | 0°C~ 45°C (32°F~113°F)                                                                                                                                                                                           |
| Storage Temperature      | -20° ~ 80°C (-4°F~176°F)                                                                                                                                                                                         |
| Relative Humidity        | 5~90% @ 45°C, (non-condensing)                                                                                                                                                                                   |
| Vibration                | SSD: 5 grms / 5~500Hz / random operation<br>HDD: 0.25 grms / 5~500Hz / random operation                                                                                                                          |
| Certification            | CE, FCC                                                                                                                                                                                                          |

### Ordering Information

|                   |                                                                                                                                         |
|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| AMI311-970-3610ME | Aluminum System, Fanless Design w/ Intel® Core™i5-3610ME(2.7GHz), 8GB DDR3 SO-DIMM, 2.5" 100GB industrial-grade HDD, 120W power adaptor |
| AMI311-970-3120ME | Aluminum System, Fanless Design w/ Intel® Core™i3-3120ME(2.4GHz), 8GB DDR3 SO-DIMM, 2.5" 100GB industrial-grade HDD, 120W power adaptor |
| AMI311-970-1020E  | Aluminum System, Fanless Design w/ Intel® Celeron® 1020E(2.2GHz), 8GB DDR3 SO-DIMM, 2.5" 100GB industrial-grade HDD, 120W power adaptor |

### Dimensions and Drawing

