



## Features

- Fanless system for IBASE IB903 3.5-inch Disk-Size SBC
- Onboard AMD Embedded G-Series SoC
- iSMART- for auto-scheduler and power resume
- Supports 2x Mini PCI-E (1x full-size & 1x half size)
- Supports 1x 2.5" SATA HDD device, 1x CFAST expansion slot shared with mSATA
- Wall mount kit included
- 12V~24V DC wide range power input

## Specifications

System Mainboard	IB903F-Q15 / IB903F-16
CPU Type	AMD Embedded G-Series SoC GX-415GA / GX-217GA
System Speed	1.5GHz / 1.6GHz
Memory	1x 2GB DDR3-1600 SO-DIMM, Max. 8GB
Construction	Aluminum & Steel
Chassis Color	Black
Front Panel External I/O	1x HDD LED 1x Power LED 2x Button for Reset & On/Off 3x COM ports 2x USB 2.0 ports 1x CFAST socket
Rear Panel External I/O	2x Antenna reserved on rear panel 1x Digital I/O 4-in 4-out 1x 12V~24V DC-in (Terminal block type) 1x DB9 for COM1 (RS232/422/485, select from BIOS) 2x USB 3.0 ports 2x RJ-45 GbE connector 1x DVI-I
Storage	1x 2.5" HDD or SSD
Power Supply	Optional 60W power adaptor
Mounting	Desktop or wall mount (wall mount kit included)
Dimensions	240mm (W) x 162mm (D) x 42mm (H)
Operating Temperature	-10°C~ 45°C (14°F~113°F)
Storage Temperature	-20°C~80°C (-4°F~176°F)
Relative Humidity	5~90% @ 45°C, (non-condensing)
Vibration	CFD: 5 grms / 5~500Hz / random operation HDD: 0.25 grms / 5~500Hz / random operation
Certification	CE, FCC, LVD

## Ordering Information

ASB200-903Q	Fanless Chassis with IB903F-Q15 3.5-inch Disk Size SBC, AMD Embedded G-Series GX-415GA(1.5GHz) on board, 2.5" 320GB HDD, 2GB DDR3 memory, IBCFAST daughter card, w/o 60W power adaptor
ASB200-903D	Fanless Chassis with IB903F-16 3.5-inch Disk Size SBC, AMD Embedded G-Series GX-217GA(1.6GHz) on board, 2.5" 320GB HDD, 2GB DDR3 memory, IBCFAST daughter card, w/o 60W power adaptor

## Dimensions and Drawing

