CSB110-902

Compact Embedded PC with 3rd Generation Intel® Core™ i7/i5/i3/ Celeron® QC/DC Processors



Features

- Supports 3rd Generation Intel® Core™ i7/i5/i3/ Celeron® QC/DC Processors
- 2x DDR3 SO-DIMM, Max. 16GB
- Intel® HD graphics engine
- 2x USB 3.0 ports
- 1x Mini PCI-E(x1) expansion slot
- Watchdog timer
- iSMART - for auto-scheduler and power resume

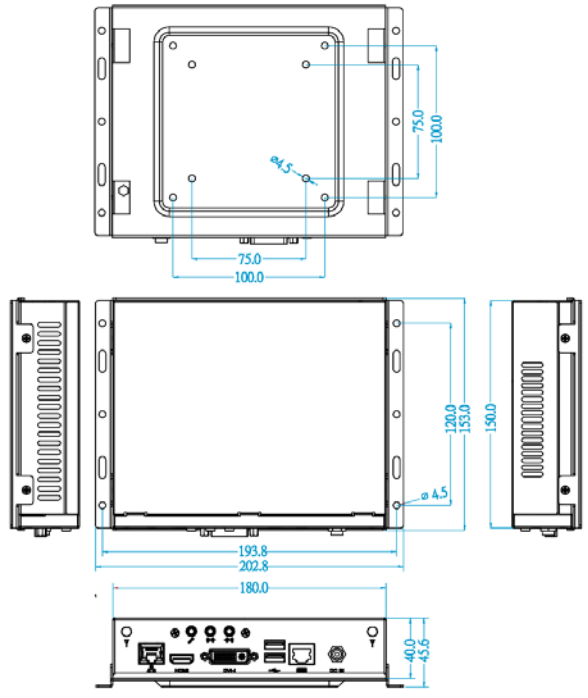
Specifications

System Mainboard	IB902
CPU Type	3rd Generation Intel® Mobile Core™ i7/i5/i3/ Celeron® QC/ DC processors (TDP <= 35W)
CPU Package	rPGA988B for 3rd Generation Intel® Core™ i7/i5/i3/ Celeron® QC/ DC processors
Chipset	Intel® HM76 PCH
Memory	2x DDR3 1066/1333/1600 MHz SO-DIMM, Max. 16GB (Non-ECC)
Graphics	Intel® HD graphics supports OpenGL 3.0, DirectX® 11, OpenCL 1.1 MFX Hardware Video Decoder – MPEG-2, AVC, VC-1, JPEG
LAN	1x Intel® 82579V Gigabit LAN controller
Expansion Slots	1x Mini PCI-E(x1) slot for Wi-Fi, Bluetooth options
I/O Interface	1x HDMI, 1x DVI-I 1x Line-Out, 1x Line-In, 1x Mic-In 1x Gigabit LAN, 2x USB 3.0, 2x USB2.0 (optional for CSB110-902-4UB only) 1x RS-232 (RJ45 connector) 1x power button with LED light, 1x DC jack
Auto Control and Monitoring	256 segments, 0, 1, 2...255 (sec/min)
Power Requirement	+12V DC-in
Construction	SGCC
Weight	1.2Kg
Chassis Color	Black
Storage	1x mSATA, 1x SATA 3.0 2.5" HDD dock
Power Supply	60W power adaptor with LED
Mounting	Special mounting bracket included, for desktop, wall mount or VESA
Dimensions	180mm(W) x 150mm(D) x 40mm(H)
Operating Temperature	0°C~ 45°C (32°F~113°F)
Storage Temperature	-20°C~ 80°C (-4°F~176°F)
Relative Humidity	5~90% @ 45°C, (non-condensing)
Vibration	mSATA: 5 grms / 5~500Hz / random operation
Certification	CE, FCC, LVD

Ordering Information

CSB110-902	SGCC chassis for IB902 3.5-inch Disk Size SBC, 4GB DDR3 memory, 320GB SATA HDD, 60W power adaptor
CSB110-902-4UB	SGCC chassis for IB902 3.5-inch Disk Size SBC, 4GB DDR3 memory, 320GB SATA HDD, 2x USB2.0 (option), 60W power adaptor

Dimensions Drawing



Remarks: 1. Specifications are subject to change without prior notice.
2. ODM/OEM is available.
3. For user's manual & datasheet download, visit www.ibase.com.tw.