

### 3I270D Series

Application  
Embedded Network applications for Firewall, VPN, and Server

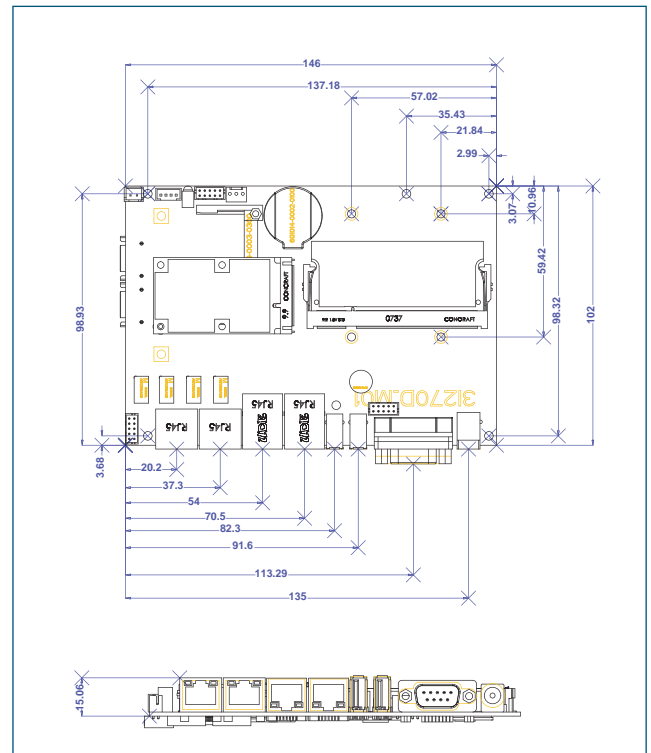
#### Features



#### Specifications

- . CPU type Intel Atom N270 1.6GHz processor
- . Front Side Bus 533 MHz
- . MB Chipset Intel 945GSE + ICH7M (82801GBM)
- . Graphics Integrated with Intel 945GSE  
Dynamic Video Memory Technology(DVMT 3.0)
- . System Memory 1 x DDRII SODIMM (max. 2GB)  
On board DDRII module 1GB
- . NAND flash memory (option) Support Compact Flash card type II for ATA interface  
On board SSD 1/2/4/8GBytes (option)
- . LAN 4 x Intel 82574L  
or 4 x Realtek RLT8111C 10/100/1000 Mbps
- . LAN Bypass (option) Supports 1 pair LAN Bypass function when DC Power off  
(for Intel GbE version)
- . IO function 1 x COM1 16c550 UARTs RS232  
1 x COM2 supports TTL signal level
- . Audio (option) Intel High Definition Audio Specification Rev 1.0 compliant  
Line-out / Mic-in / Lline-in support
- . USB 8 x USB 2.0 (2 external+6 internal ports)
- . SATA Supports up to Two channel SATA connectors
- . WDT (option) Hardware Watch Dog Timer, 0~255 sec programmable
- . Expand interface 1 x mini card for USB interface
- . Power On board DC +12V±5% convert to +5V/+3V for system
- . Dimension 145 x 102 mm (3.5 inch)
- . Operation Temperature: 0 ~ 60 °C
- . Operation Humidity: 5~95% @ 60 °C, non-condensing

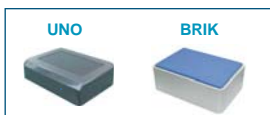
#### Dimension



#### Ordering Information

- . 3I270D-V4G-H16-00 VGA, 4 Realtek GbE, 1GB DDRII SDRAM on board

#### Available Chassis



Please upgrade the hard drive to industrial grade for better temperature performance.

#### Back Panel

