

AMS100-807

Intel® Atom™ Processor D2550-Based Fanless System



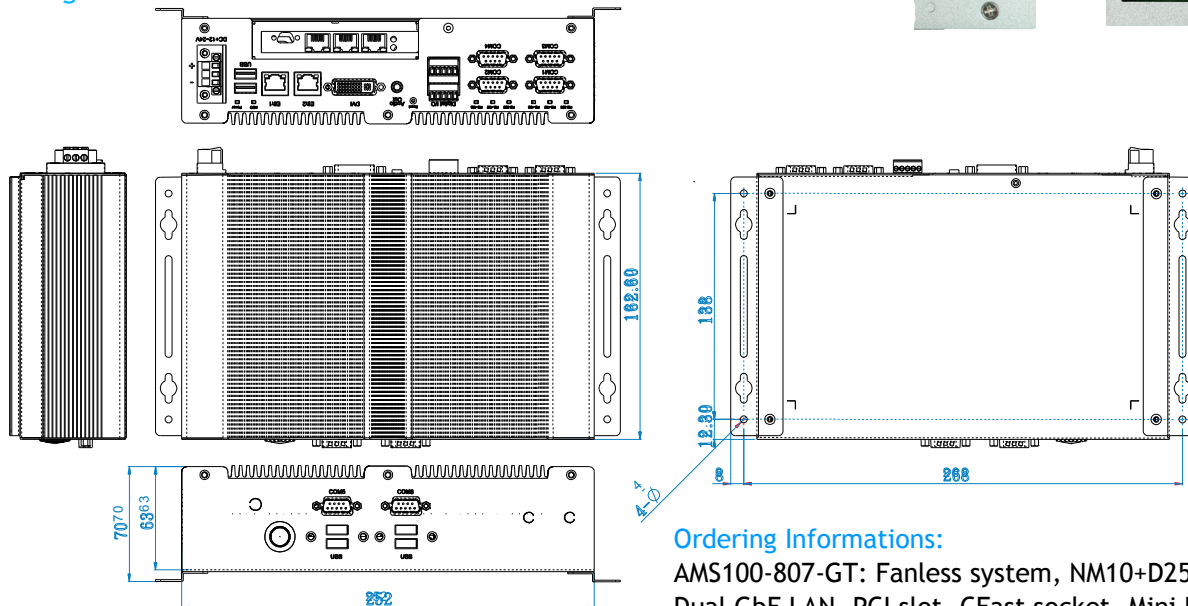
Features

- Onboard Intel® Atom™ Processor D2550, 1.86 GHz
- Front access expansion slot opening
- RS-232 / 422 / 485 function preset with BIOS
- +12V ~ +24V with 3-pin terminal block
- 1x CFast, 1x Mini PCI-E, 6x USB 2.0, 2x GbE ports
- 1x 2.5" HDD drive bay

Specifications:

- CPU:** Intel® Atom™ D2550 1.86 GHz, 1MB Cache
Chipset: Intel® NM10 PCH
Memory: 1x DDR3 non-ECC SoDIMM, 800~1033MHz, up to 4GB
Network: 2x Realtek 8111E-VL GbE controller
Expansion Slots: 1x PCI or 1x PCI-E(x16) (x1 signal), 1x Mini PCI-E
Storage: 1x 2.5" HDD drive bay, 1x CFast socket Internal
USB: 6x USB 2.0 ports on 2x Rear 4x Front panel
Serial I/O: COM1~6 (multi mode 232/422/485)
VGA: CPU built-in, 1x DVI-I, 1x 24-bit single channel LVDS
Indicator: LED Power / HDD Activity / RS232 / RS422 / RS485
Power Requirement: +12~+24V DC-In Terminal Block
Dimensions: 250mm(W) x 64mm(H) x 162mm(D)
Operating Temperature: 0°C~ 45°C (32°F~113°F)
Certification CE, FCC

Drawing and Dimmensions:



Close-up:

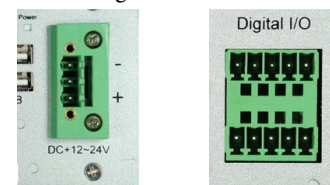
RS-232 /RS-422 /RS-485 Function Indicator



Multi-Function Access Slots



Power and Digital I/O via Block connectors



Ordering Informations:

AMS100-807-GT: Fanless system, NM10+D2550 1.86 Ghz, Dual GbE LAN, PCI slot, CFast socket, Mini PCI-E, +12-24V DC Input, PSU 60wDC +12V /w terminal block



Tel. (514) 832-0808 Fax. (514) 832-0128
Toll Free: 1 (866) 590-4288
Email: info@ibt.ca Web: www.ibt.ca

