



Features

- 1U Rackmount Network Platform
- Intel® Atom™ D2550 Dual Core, 1M Cache, 1.86 GHz Processor
- Supports DDR3 800/ 1066 Memory, Up to 4GB
- 4 x GbE LAN Ports (Gigabit Ethernet)
- Support LAN Bypass
- Internal one 3.5" HDD Bay/ two 2.5" HDD Bay
- Support LCD Module (Optional)

Specifications

System

• CPU	Intel® Atom™ D2550 Dual Core, 1M Cache, 1.86GHz Processor
• System Chipset	Intel® NM10 Chipset
• System Memory	2 x SO-DIMM DDR3 800/ 1066 Socket, Up to 4GB Non-ECC SDRAM
• Storage	1 x Internal 3.5" HDD bay/ 2 Internal 2.5" HDD Bay 1 x SATA-DOM Device Space

I/O

• Front I/O	Support 2 x 16 Characters LCD Module PIO Interface (Optional) 2 x USB 2.0 Ports 1 x RJ-45 Type Console Port 4 x Copper LAN Ports
• Rear I/O	AC In Connector

Ethernet

• LAN Chip	Intel® 82583V Gigabit Ethernet
• Ethernet Interface	10/ 100/ 1000 Base-Tx Gigabit Ethernet Compatible
• LAN Bypass	One Pair

Mechanical & Environmental

• Power Supply	65W ATX Power
• Operating Temperature	0 ~ 40°C (32 ~ 104°F)
• Storage Temperature	-40 ~ 75°C (-40 ~ 167°F)
• Operating Humidity	0% ~ 90% Relative Humidity, Non-condensing
• Dimensions (W x H x D)	Chassis Dimension: 430mm x 43mm x 300mm Carton Dimension: 540mm x 160mm x 410mm
• Weight	4.5kgs (Without Packing) 6.2kgs (With Packing)
• Certification	CE, FCC Class A

- 1 Embedded System
- 2 Qseven Module
- 3 ETX/XTX COM Express
- 4 3.5" SBC
- 5 EPIC
- 6 5.25" SBC
- 7 ATX
- 8 Micro ATX
- 9 Mini ITX
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Ordering Information

- ENA-7180-25-A1R
1U Entry Networking Platform