

AND-D525N2

Microbox Intel Atom D525 Networking, 4 GbE LANs



Features

- Intel Atom D525 with ICH8M Chipset
- 1 x 204-pin DDR3 SO-DIMM up to 4GB
- 4 x GbE, 2 x USB 2.0
- 1 x Mini PCIe Expansion



Specification

System

CPU	Onboard Intel D525 1.8GHz
Chipset	Intel ICH8M
Memory	1 x 204-pin SO-DIMM socket support 1333MHz DDR3 up to 4GB
BIOS	Phoenix
WatchDog Timer	Software programmable 1~255 sec.

Video

Graphic Controller	Integrated graphics support for processors with Intel Graphics Technology
Video Interface	1 x VGA (1 x internal header)

Ethernet

Chipset	4 x Realtek RTL8111E (GbE)
Connector	4 x RJ45 with LED
HDD Bay	4 x PCI-E GbE LAN
LAN Bypass	N/A

Storage

SATA	2 x SATA II port
Compact Flash	1 x Compact Flash Type II socket
HDD Bay	1 x 2.5" HDD bay

I/O

Expansion	1 x Mini PCIe slot
Console Port	1 x Console (1 x RJ45)
USB	2 x USB2.0 (2 x external)

Power Requirement

Power Input	1 x DC 12V input (1 x 2.5 DC jack)
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Software

OS Support	Windows XP 32-bit, Windows 7 32-bit, Fedora 17 32-bit
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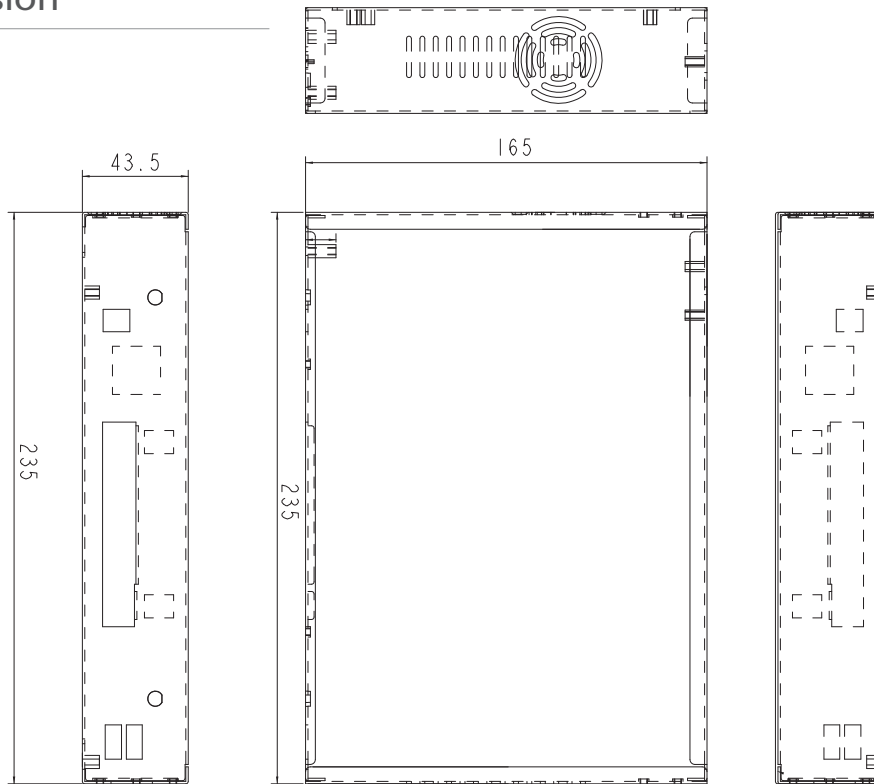
Mechanical & Environment

Dimension	234 x 165 x 44mm
Operating Temp.	0~40°C (32~104°F)
Storage temp.	-20~80°C (-4~176°F)
Safety	CE, FCC class A

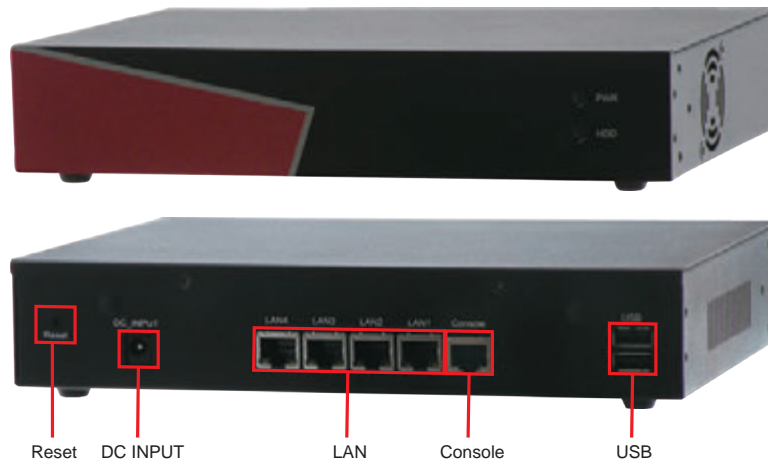
Option

Rackmount Kit	Rackmount kit for AND-D525N2
VGA Cable	VGA cable for AND-D525N2
WiFi Kit	WiFi module, RF cable, Antenna

Dimension



I/O Connectors



Packing List

- 1 x AND-D525N2
- 1 x Driver CD
- 1 x Quick Guide
- 1 x Console Cable (DB9)
- 1 x SATA Cable
- 1 x SATA Power Cable
- 1 x Power Adaptor
- 1 x Power Cord (Option for USA / UK / EU / Japan)

Ordering Information

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Microbox with Intel Atom D525, DDR3, GbE, USB2.0, SATA II, CF, Mini PCIe