

AR-R6006

Rackmount with Intel Atom D525, 6X Giga LAN, CF, USB 2.0

Networking Platform



Features



- Support Intel ATOM D525 with integrated graphic controller
- 1U Rackmount Networking Platform
- 6 x Intel PCIe Giga bps Ethernet Ports
- 1 x CF, 2 x USB 2.0
- 1 x Mini PCI expansion slot

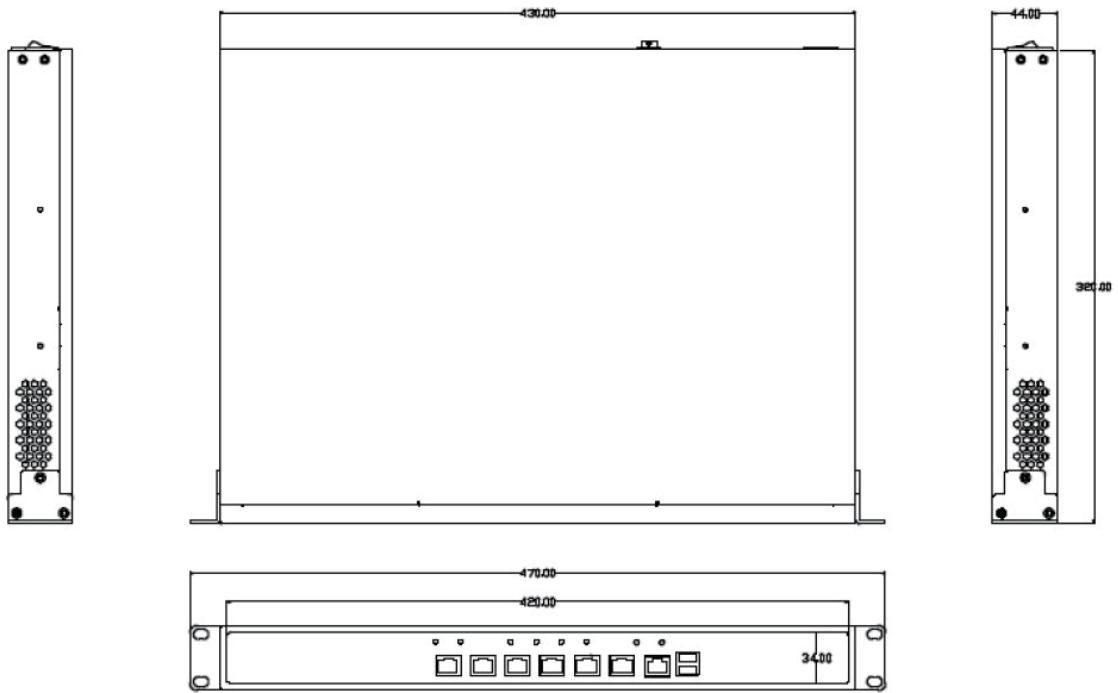
Specification

System	
CPU	On-board Intel D525 1.8GHz Dual Core processor
Chipset	Intel ICH8M
Memory	2 x 204-pin DDR3 SO-DIMM socket, DDR3 800 4GB max., non-ECC and un-buffered, 2GB pre-installed
BIOS	Phoenix
OS support	Windows XP, Linux 2.6.11 and 2.6.18, Fedora 5/6/7/8
Video	
Video Interface	VGA (Onboard pin header)
Storage	
SATA	3 x SATA
CF	1 x Compact Flash Type II socket supports UDMA
Diskbay	1 x 3.5" or 2.5" Disk Bay
Rear I/O	
Ethernet	6 x LAN Port with RJ45
USB	2 x USB 2.0
Serial Port	1 x RJ45 for Console
Expansion Slot	1 x PCI slot 1 x Mini PCI socket
Ethernet	
Chipset	Intel 82574L (Giga bps) x 6
Connector	RJ45
LAN	6 x PCI express Giga bps LAN
PXE	N/A
Bypass LAN	Two Pair
Auto-MDIX	Yes

Mechanical & Environment	
Dimension	430 mm x 44 mm x 320mm (W x H x D)
Power Requirement	100 – 240 V AC, 50 ~ 60 Hz
Operation Temperature	0~40°C (32~104°F)
Storage Temperature	-20~80°C (-4~176°F)
Relative Humidity	0 to 90% @ 40 degree C, non-condensing
Safety	CE, FCC

Packing List	
1. AR-R6006 x 1	
2. Driver CD x 1	
3. Quick user manual x 1	
4. Console cable x 1	
5. Power cord (Optional for USA or EU type) x 1	

Ordering Information	
AR-R6006	1U Rackmount with Intel Atom D525, 2GB memory, 6 x Giga Lan, CF, USB 2.0



I/O Connectors

