



Features

- ✓ MicroBox Solution
- ✓ Support Celeron M/Pentium M CPU
- ✓ Support Auto-MDIX
- ✓ Support PXE Function
- ✓ Support Console Function

SPECIFICATION

System	
CPU	Support Intel Pentium M/Celeron M CPU
Chipset	Intel 910GMLE + Intel ICH6M
Front Side Bus	400MHz
Memory	2 x 200-pin SO-DIMM socket support 400MHz DDR2 SDRAM up to 2GB, 512MB DDR2 pre-installed
BIOS	Award
WatchDog Timer	Software programmable 1~255 sec.
OS	Windows XP/XP Embedded, Linux 2.6.11 and 2.6.18, Fedora 5/6/7/8
Video	
Video Interface	VGA (DB15)
Ethernet	
Chipset	Intel 82574L (Giga bps) x 4 Intel 82541PI (Giga bps) x 2
Connector	RJ45
LAN	6 x Giga LAN
PXE	Yes
Bypass LAN	One pair
Auto-MDIX	Yes
Storage	
SATA	2 x SATA 1 port
CF	1 x Compact Flash socket
HDD Bay	1 x 2.5" HDD bracket
I/O	
Serial Port	1 x RS-232 (1 x DB9)
USB Port	6 x USB2.0 (2 x external port, 4 x onboard pin header)
Mini PCI	1 x Mini-PCI slot
GPIO	8-bit Digital I/O
Keyboard/Mouse	PS/2 keyboard and mouse pin header

Mechanical & Environment	
Dimension	264mm x 183mm x 51mm (W x D x H)
Power Requirement	AT: 12V single voltage input (BIOS Default)
Operating Temp.	0~40°C (32~104°F)
Storage Temp.	-20~80°C (-4~176°F)
Relative Humidity	0 to 90% @ 40°C, non-condensing
Safety	CE FCC class A

Packing List	
1.	AR-N5205FL x 1
2.	Driver CD x 1
3.	Console cable x 1
4.	Power adaptor x 1
5.	PS/2 keyboard and mouse cable x 1
6.	Power cord (Optional for USA or EU or Japan type) x 1
7.	Quick user manual x 1

Ordering Information	
AR-N5205FLPM18	MicroBox with Intel Pentium M 1.8GHz, 6 x Giga LAN, SATA, CF, Mini-PCI Slot, Serial Port, USB2.0 Port
AR-N5205FLCM15	MicroBox with Intel Celeron M 1.5GHz, 6 x Giga LAN, SATA, CF, Mini-PCI Slot, Serial Port, USB2.0 Port
AR-N5205FLCM1GZC	MicroBox with Intel Celeron M 1GHz, 6 x Giga LAN, SATA, CF, Mini-PCI Slot, Serial Port, USB2.0 Port
AR-N5205FLCM6C	MicroBox with Intel Celeron M 600MHz, 6 x Giga LAN, SATA, CF, Mini-PCI Slot, Serial Port, USB2.0 Port