



AR-N5205A



Features

- ✔ Support Celeron M/Pentium M
- ✔ 6 x Gbps LAN
- ✔ Support Bypass LAN
- ✔ 1 x miniPCI Slot

Specification

System	
CPU	Support Intel Pentium / Celeron M
Chipset	Intel 910GML + Intel ICH6M
Front Side Bus	400MHz
Memory	<ul style="list-style-type: none"> • 2 x 200-pin SO-DIMM socket support 400MHz DDR2 SDRAM up to 2GB • 512MB DDR2 pre-installed
Ethernet	
Chipset	6 x Gbps RJ45 with LED, 4 x Intel 82574L, 2 x Intel 82541PI
Bypass	1 pair
PXE	Yes
Expansion	
PCI Express Slot	-
PCI Slot	-
miniPCI	1 x miniPCI
Storage	
IDE	-
SATA	2 x SATA I port
CF	1 x Compact Flash Type I/II socket support UDMA
Disk Bay	1 x Anti-shock 2.5" HDD/SSD bracket
I/O	
Console	1 x RS-232 (1 x DB9)
VGA	1 x VGA (DB15)
USB	4 x USB2.0 (2 x external port, 2 x pin header)
PS/2	-
Other Feature	
LCM	-
WatchDog Timer	Software programmable 1~255 sec.

Power Requirement	
Power Input	12VDC single voltage input
Power Consumption	54W with CPU 100% loading, full devices loading, 4.5A@12V
Software	
OS Support	Windows XP/XP Embedded, Linux 2.6.11 and 2.6.18, Fedora 5/6/7/8
Mechanical & Environment	
Thermal Design	<ul style="list-style-type: none"> • Onboard CPU: 1 x System FAN • Socket CPU: 2 x System FAN
Dimension	180mm x 225mm x 48mm (7.09" x 8.86" x 1.89")
Weight	Net: 1.9kg (4.19Lb)
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 (95% @ 40°C, non-condensing by request)
Safety	CE, FCC class A
Packing List	
<ul style="list-style-type: none"> • 1 x AR-N5205A • 1 x Driver CD • 1 x Console cable • 1 x VGA cable • 1 x PS/2 cable • 1 x SATA cable • 1 x SATA power cable • 1 x 60W power adaptor • 1 x Power cord (Optional for USA or EU or UK type) • 1 x Quick user manual 	
Ordering Information	
AR-N5205ACM15	MicroBox with Intel Celeron M 1.5GHz, 6 LAN & by-pass, With CPU/System FAN, Pre-installed 512MB DDR2
AR-N5205ACM1GZC	MicroBox with Intel Celeron M 1GHz zero cache CPU, with 6 LAN & bypass Pre-installed 512MB DDR2