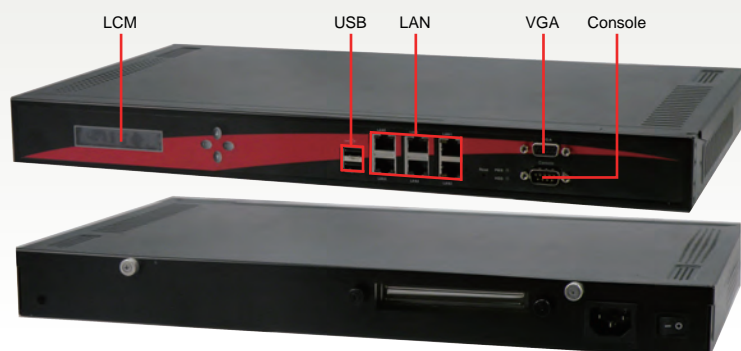


## AR-R5205FL

1U Rackmount with Celeron/Pentium M, 910GML + ICH6M,  
6 x Giga LAN, SATA, CF, Mini-PCI Slot, Serial Port, USB2.0 Port



## Features



- ✓ Pentium/Celeron M Processors
- ✓ Support Auto-MDIX, PXE Function, Console Redirection
- ✓ 6 x Intel Giga LAN Chips
- ✓ LAN Bypass Function

## Specification

System	
<b>CPU</b>	Socket 478 support Intel Pentium M/Celeron M
<b>Chipset</b>	Intel 910GML + Intel ICH6M
<b>Front Side Bus</b>	400MHz
<b>Memory</b>	2 x 200-pin SO-DIMM socket support 400MHz DDR2 SDRAM up to 2GB, 512MB DDR2 pre-installed
<b>BIOS</b>	Award
<b>WatchDog Timer</b>	Software programmable 1~255 sec.
<b>OS</b>	Windows XP/XP Embedded, Linux 2.6.11 and 2.6.18, Fedora 5/6/7/8
Video	
<b>Video Interface</b>	VGA (DB15)
Ethernet	
<b>Chipset</b>	Intel 82574L (Giga bps) x 4 Intel 82541PI (Giga bps) x 2
<b>Connector</b>	RJ45
<b>LAN</b>	6 x Giga LAN
<b>PXE</b>	Yes
<b>Bypass LAN</b>	One pair
<b>Auto-MDIX</b>	Yes
Storage	
<b>SATA</b>	2 x SATA 1 port (1 x 2.5" HDD bracket)
<b>CF</b>	1 x Compact Flash socket
<b>HDD Bay</b>	1 x 2.5" HDD bracket
I/O	
<b>Serial Port</b>	1 x RS-232 (1 x DB9)
<b>USB Port</b>	6 x USB2.0 (2 x external port, 4 x onboard pin header)
<b>Mini-PCI</b>	1 x Mini-PCI slot
<b>LCM</b>	16 x 2 characters LCD module with 4 buttons
<b>GPIO</b>	8-bit Digital I/O
<b>Keyboard/Mouse</b>	PS/2 keyboard and mouse pin header
<b>Expansion Slot</b>	1 x PCI slot

Mechanical & Environment	
<b>Dimension</b>	442mm x 249mm x 44 (W x D x H)
<b>Power Requirement</b>	Internal open frame 110/220V AC to 12V DC power supply
<b>Operating Temp.</b>	0~40°C (32~104°F)
<b>Storage Temp.</b>	-20~80°C (-4~176°F)
<b>Relative Humidity</b>	0 to 90% @ 40°C, non-condensing
<b>Safety</b>	CE FCC class A

Packing List	
1.	AR-R5205FL x 1
2.	Driver CD x 1
3.	Console cable x 1
4.	SATA cable 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	
<b>AR-R5205FLPM18</b>	1U Rackmount with Intel Pentium M 1.8GHz, 6 x Giga LAN, SATA, CF, Mini-PCI Slot, Serial Port, USB2.0 Port
<b>AR-R5205FLCM15</b>	1U Rackmount with Intel Celeron M 1.5GHz, 6 x Giga LAN, SATA, CF, Mini-PCI Slot, Serial Port, USB2.0 Port