

# AR-M9850B

## Embedded System



### Features

**PC/104 System with classic, PC/104 CPU module, Power Supply**

486/386 >

PC/104 >

SDRAM/  
EDO >

LAN >

2COM >

DOC >

Audio >

VGA >

PC 104 slot >

### Specification

#### General:

Construction	Heavy duty steel
Dimension (W x D x H)	150mm x 140mm x 98mm (5.9" x 5.5" x 3.8")
Weight	2.0 kg
Paint Color	Black
Cooling	Two flow-out cooling fans (One is for power supply)
LCD indicator	Built-in Power LED Indicator
Front Panel	One Printer port
Rear Panel	1. Two COM ports 2. Power LED

#### Power Adapter:

Input Voltage	85~264V
Input Frequency	47~63Hz
Output Rating	80W
Output Voltage	+5V @ 12A, +12V @ 1.0A
Safety	UL, CSA, VDE
EMI	FCC

#### Environment:

Operating Temperature	0 ~ 55°C(32 ~ 104°F)
Storage Temperature	-20 ~ 70°C(-4 ~ 158 °F)
Operating Humidity	0 ~ 95% Relative humidity non-condensing

#### Packing List

Utility CD, Manual

#### System:

PC/104 CPU Module	Built in Embedded AR-B1320
System Memory	2MB EDO RAM and one socket for 2MB expansion
Serial Port	Supports two RS-232 serial ports (switchable to one RS-485 & infrared port)
Parallel Port	Supports one Bi-directional parallel port
Keyboard & Mouse	PS/2 KB and PS/2 mouse(option)

### Ordering Information

#### Standard:

AR-M9850B PC/104 system built-in AR-B1320 for 386 Grade

#### Option

Specifications are subject to change without notice.