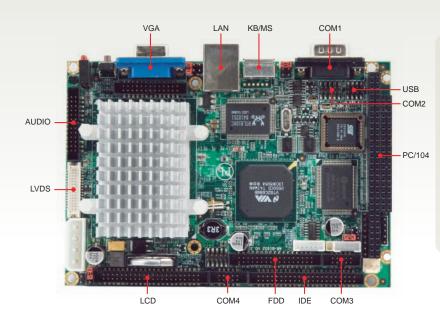
**Embedded SBC** 





## **Features**



- ✓ 1 x SO-DIMM Slot
- ✓ VGA/LVDS
- 1 x 10/100Mbps LAN
- √ 1 x 44-pin E-IDE and CF Type II Socket
- 4 x COM, 2 x USB1.1
- Stereo (Line-In, Line-Out, MIC-In)

## SPECIFICATION

System	
CPU Chipset Front Side Bus Memory  Battery BIOS WatchDog Timer OS	VIA Mark 800MHz  VIA Mark CoreFusion Processor + VIA 686B  133MHz  1 x 144-pin SO-DIMM socket support PC133 SDRAM up to 512MB  One time Li-lon CR2032 220mAh for RTC  Award  Software programmable 1~255 sec.  Windows XP/XP Embedded/CE, Linux
Video	
Video Controller Video Interface	VIA UniChrome Pro 2D/3D integrated graphic controller 1 x VGA (DB15) 1 x 18-bit LVDS (Onboard pin header)
Ethernet	
Connector Controller	1 x RJ45 Realtek RTL8100C (10/100Mbps)
Storage	
IDE SSD FDD	1 x IDE (44-pin) 1 x Compact Flash Type II socket 1 x FDD (Onboard pin header)
I/O	
Serial Port USB Port Audio GPIO	3 x RS-232, 1 x RS-232/422/485 (1 x DB9, 3 x onboard pin header) 2 x USB1.1 (2 x onboard pin header) AC'97 Stereo (MIC-In/Line-In/Speaker-Out) 8-bit Digital I/O
IrDA	Yes
Parallel Port	1 x LPT (Onboard pin header)
Keyboard/Mouse	PS/2 keyboard and mouse connector
Expansion Slot	1 x PC/104 slot

Dimension	145mm X 102mm
Power	12V and 5V dual power
Requirement	Lockable DC plug-in jacky
Power Mode	AT mode
Indicator	Power LED
	LAN LED
	HDD LED
Operating Temp.	0~60°C (32~140°F)
Storage Temp.	-20~80°C (-4~176°F)
Relative Humidity	0 to 90% @ 40°C, non-condensing
Packing List	
1. AR-B1652 x 1	
2. Quick manual x 1	
3. PS/2 keyboard and	l mouse cable x 1
4. Driver CD x 1	
5. FDD cable x 1	

## Ordering Information

Mechanical & Environment

ACC-1652	<ol> <li>AR-B9425A transfer board x</li> </ol>
(Optional)	2. Audio cable x 1
	3. HDD cable x 1
	4 LPT cable (DB25) x 1

5. COM cable (DB9) x 1