

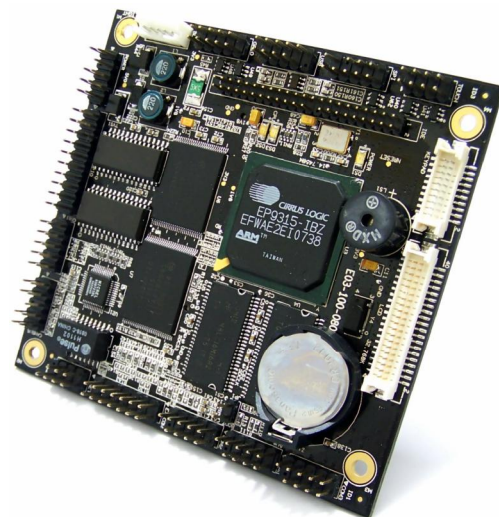
# EAC-0923

EAC-0923 Single Board Computer, designed for the field of industrial measurement and control, is to explore the forefront of technology and develop a low-cost and power consumption of embedded products. Based on series of products of EAC, The Company of Embedall is not only better at project design and customize product, but also focuses on the future of the embedded industry with you.

Our company will provide a perfect technical support and upgrade services to protect your system.

## [Spec]

Item	Function	Description
Processor	CPU	EP9315, ARM9, 200MHz
RAM	SDRAM	64MB (32 /64 /128MB)
ROM	NorFlash	32MB (8 /16 /32 /64MB)
Communication	TTL or RS232 or RS485	COM1: 9 wire RS232
		COM2: RS232 (or TTL or IrDA)
		COM3: 3 wire RS232
		EX_COM: 2×RS232 (or 2×TTL); 2×RS485 (or 2×TTL);
	CANBUS	2×CAN Bus
	Ethernet	10/100Mbps
	USB Host	2×USB2.0
Display	LCD	Max 1024×768, 18 位 bits
Input	Touch	4 wire
	Keypad	8×8
Memory	CF Card	Hot plug
	IDE	Hard disk interface
GPIO	GPIO	6×GPIO
	EXGPIO	16×GPIO
EX_Bus	SPI	SPI Bus
Panel	Reset	Reset
	LEDS	Power, IDE, NET
Other	Beeper	1×Beeper (5V)
	Watch Dog	MAX706ESA
	RTC	With Battery
	LED	CPU Status, Power
	Power Input	Standard AT Power Input, 12V&5V (±5%)



**Provide customized services**

## [Software]

Item	Parameter
OS	Linux 2.6.20
Drivers	Drivers of all interface
Tools	Some tools

## [Service]

Our services include resolving customer issues, assisting customers secondary development, product maintenance and upgrades. We will provide long-term support and services, to make your system stable and reliable.

## [Mech]

Item	Parameter
Operating Temp	-40℃ ~ 85℃
Humidity	5% ~ 95%
PCB Size	96mm×90mm

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