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atendimento especializado, entrega rápida e pagamento facilitado.

Computador All in One Bematech SB-9090

O SB-9090 foi projetado para sua tranquilidade, possui desempenho e durabilidade, aliados a um design robusto, com grau de proteção IP-65 no painel frontal (à prova de poeira e jatos d'água na tela) e base totalmente em alumínio. Tela touch de alta resolução e precisão, com tecnologia que suporta até dois toques simultâneos.

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SB-9090 Series

All-in-One Systems

- **Fanless operation; small footprint**
- **Intel® Atom 1.66GHz Processor**
- **Standard 2GB SO-DIMM DDRII RAM.**
- **Stylish design with a streamlined exterior.**
- **Aluminum rugged housing guarantees efficient heat dissipation and solid performance.**
- **Flexible architecture offers a wide choice of I/O ports for various peripherals.**
- **Most requested options include MSR, adjustable integrated customer display, and fingerprint reader.**

An optional 15" PCT touch screen supports multi-touch function.

logic controls
A Bematech Company

Fanless operation and solid performance

To assure a stable and continuing operation, Logic Controls SB-9090 is designed to resist both internal and external sources that might cause potential computer downtime. With its signature fanless operation, the SB-9090 is a great fit for any harsh environments where dust, grease may be present or when fan noise is not desirable. Logic Controls SB-9090 carries the high efficient Intel Atom 1.6GHz Processor that consumes less power and still achieves high performance.

User-driven innovation

Logic Controls SB-9090 is a unique All-in-One hardware solution that is designed with our vision for your needs. Offering an option of the latest Projected Capacitive Touch (PCT) screen technology, simple hardware connectivity, exchangeable hard drive, and adjustable base and customer display, this unit presents the next level of accessibility and usability to our customers.

Most requested options are available

The SB-9090 can be configured with a 3-track magnetic stripe reader that accepts credit, debit, gift, and staff cards. An optional 2 x 20 customer facing VFD display can also be integrated into the system. By incorporating the fingerprint reader into SB-9090, the system security is enhanced and the employee identity is protected. Aside from these most requested options, customers could also easily build a single source hardware solution by adding Logic Controls thermal printer and/or cash drawer.

SB-9090 SERIES ALL-IN-ONE SPECIFICATIONS

MAINBOARD

CPU	Intel® Atom™ Processor D410 (Single Core) 1.66GHz with L2 Cache 512KB Intel® Atom™ Processor D510 (Dual Core) 1.66GHz with L2 Cache 1MB

SYSTEM MEMORY

Standard 2GB SO-DIMM DDRII 667

MASS STORAGE

HDD	1 x SATA 2.5" (6.4 cm) HDD

OS SUPPORT

Windows 7, Windows POSReady 2009, WEPOS, Windows XP Pro for Embedded, Fedora(Linux)

I/O PORTS

External	
DC Input	1 x Mini Din 4P (DC 12V only)
Cash Drawer	1 x RJ-11 (Power Pin 12V)
Network (LAN)	1 x Gigabit Ethernet by RJ-45
USB Port	4 x USB 2.0
Serial Port	3 x RS-232
COM1/2	DB-9, RS-232, Pin9 w/RI/5V/12V Selectable by BIOS
COM3	RJ-48 for VFD, RS-232, Pin10 w/RI/5V/12V Selectable by BIOS
PS/2 Port	1 x PS/2 connector for Keyboard
VGA Port	1 x VGA HD15 Port
Internal	
Card Reader & iButton	Internal Pin header for Card Reader & iButton
Audio	AC 97 2.0 compliant, 2W Speaker x 2
Bus Expansion	1 x Mini-PCI-E Slot

Dimension (W x H x D)	14.57" x 11.3" x 2.17" (370 x 287 x 55 mm)
Weight	9.92 lbs (4.5 Kg)
Aluminum Base	2.2 lbs (1 Kg)
VESA Mounting	3.94" x 3.94" (100 x 100 mm)
Material	
Main Unit	Die-casting aluminum
I/O Cover	Plastic
Operating Temperature	0ºC ~ 40ºC, 10% ~ 90% RH, non-condensing
Storage Temperature	-20ºC ~ 60ºC, 10% ~ 90% RH, non-condensing

SYSTEM MANAGEMENT

Desktop Management Interface (DMI)
Preboot Execution Environment (PXE)
Wake on LAN (WoL)
Advanced Configuration and Power Interface (ACPI)

TOUCH PANEL

TFT LCD	15"
Brightness	250 nits
Resolution	1024 x 768
Touch Screen	True Flat 5-Wire Resistive True Flat PCT (optional)

OPTIONAL

MSR	3-track PS/2 I/F
Customer display	VFD 2x20
MSR+iButton reader	PS/2

POWER SUPPLY

External adapter, DC Model: 80 Watts, Voltage:+12VDC 6.6A max.

CERTIFICATION

CE, FCC, Class-A, RoHS, WEEE