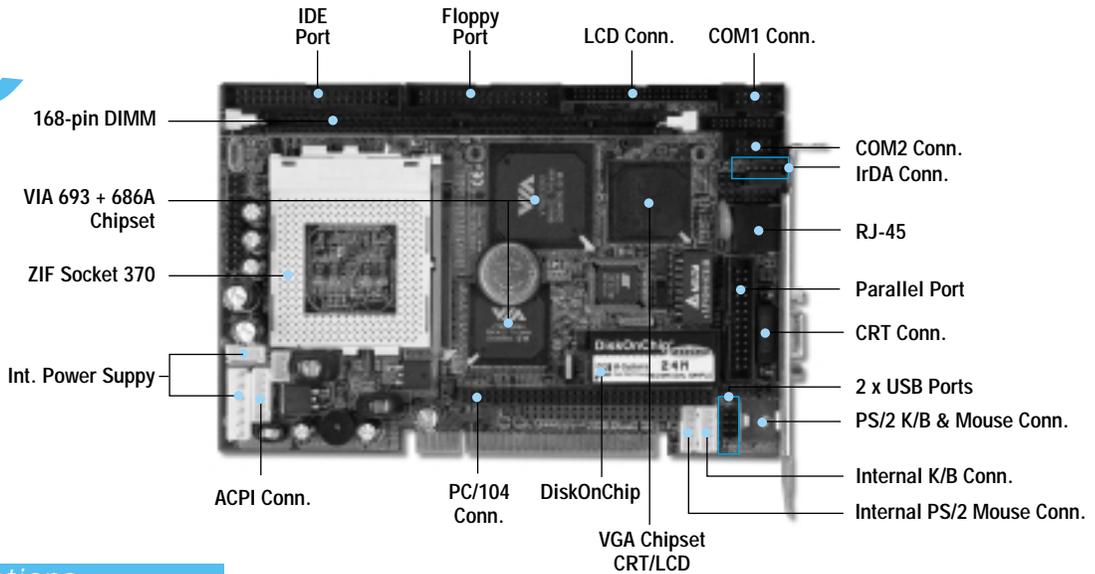


# SBC8260VE

Intel® Celeron Socket 370 SBC with PCI Golden Finger for Future Mainstream Interface

Half-size	All-in-One	Ethernet	DiskOnChip
PCI	CRT/LCD	USB	Flash BIOS
Celeron		PC/104	IrDA

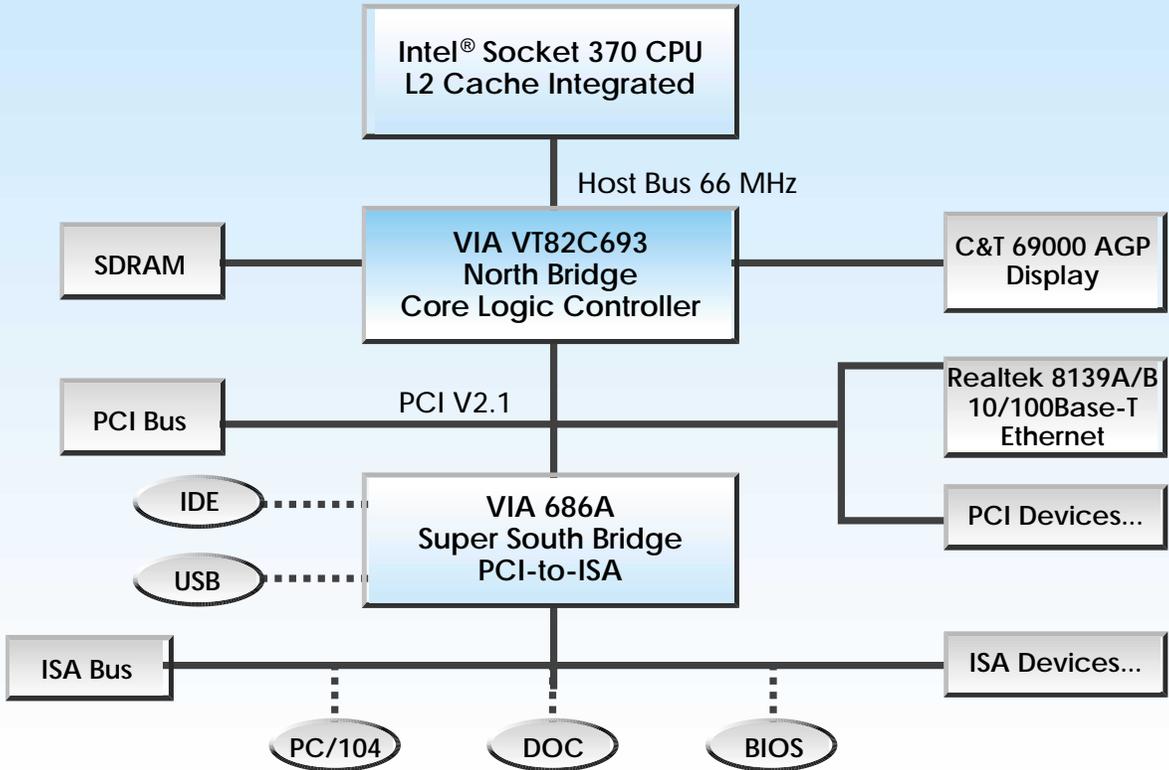
**NEW**



## Specifications

Chipset	<ul style="list-style-type: none"> <li>VIA VT82C693, VT82C686A Core Logic Controller</li> </ul>
Processor Socket	<ul style="list-style-type: none"> <li>Socket 370</li> </ul>
Bus Clock	<ul style="list-style-type: none"> <li>66 MHz (100 MHz Reserved)</li> </ul>
Processor	<ul style="list-style-type: none"> <li>Intel® Celeron 300A/333/366/400/433/466 MHz</li> </ul>
Cache Size	<ul style="list-style-type: none"> <li>L2 Cache RAM Integrated in the CPU</li> </ul>
Memory	<ul style="list-style-type: none"> <li>One 168-pin DIMM Sockets</li> <li>Max. Buffered SDRAM 256MB or Unbuffered SDRAM 128MB</li> <li>ECC/Parity Checking</li> </ul>
On-board IDE	<ul style="list-style-type: none"> <li>PIO Mode 0-4, DMA Mode 0-2 and Ultra DMA/33/66 One Channel up to 2 Devices</li> <li>LS-120 &amp; ZIP Bootable</li> </ul>
On-board Multi I/O	<ul style="list-style-type: none"> <li>One Floppy Port (Box-header) Supports up to 2 Devices (LS-120 &amp; ZIP Bootable)</li> <li>One SPP/EPP/ECP Parallel Port (Box-header), (LS-120 Supported)</li> <li>Two 16550 UARTs Compatible Serial Ports with COM1 as RS-232 (Box-header) and COM2 (Box-header) Jumper Selectable as RS-232/422/485</li> <li>One IrDA (Pin-header) for Wireless Communication</li> </ul>
Universal Serial Bus Keyboard	<ul style="list-style-type: none"> <li>Two Ports (Pin-header) with Fuse Protection and Complies with USB Spec. Rev. 1.0A</li> </ul>
Mouse	<ul style="list-style-type: none"> <li>PS/2 Type (Mini-Din Connector)</li> <li>Internal 5-pin Box-header</li> </ul>
Watchdog Timer	<ul style="list-style-type: none"> <li>System Reset or Non-Maskable Interrupt Software Programmable Time Interval and Jumper Selectable</li> <li>64 Levels, 0.5-8 / 5-80 / 50-800 / 100-1600 Seconds</li> </ul>
BIOS	<ul style="list-style-type: none"> <li>AWARD BIOS, Y2K Compliant</li> <li>2Mb Flash ROM, DMI, Plug and Play</li> </ul>
Power Management Hardware Monitoring	<ul style="list-style-type: none"> <li>ACPI (Advance Configuration and Power Interface)</li> <li>VT82C686A (South Bridge)</li> <li>Monitoring for CPU/System Temperature, System Voltage and Chassis/Fan Speed</li> </ul>
On-board Display	<ul style="list-style-type: none"> <li>C&amp;T 69000 AGP Supports CRT/LCD Displays with Integrated 2MB SDRAM</li> <li>2MB RAM Resolution ~ Non-interlaced CRT Monitor up to 1280 x 1024 @ 256 Colors LCD Pane Monitor to 1024 x 768 @ 16bit Colors</li> </ul>
On-board Ethernet	<ul style="list-style-type: none"> <li>Realtek 8139A/B PCI Bus 10/100M Base-T Ethernet</li> <li>Wake On LAN (via ATX Power Supply)</li> <li>RJ-45 Connector Equipped</li> </ul>
On-board SSD	<ul style="list-style-type: none"> <li>M-Systems DiskOnChip® 2000 Supported from 2MB to 72MB</li> </ul>
Extension Interface	<ul style="list-style-type: none"> <li>One 16-bit PC/104 Connector</li> </ul>
Other Features	<ul style="list-style-type: none"> <li>Win95/98 Software-off, Modem Ring On, External 3-pin Wake On LAN Connector Equipped (via ATX Power Supply)</li> <li>6-pin 5VSB ATX Power Circuit Connector</li> <li>External Power Connectors (+5V, +5V, +12V, +5VSB, GN, GN) &amp; (-12V, -5V, GN, GN)</li> </ul>

## SBC8260VE Functional Block Diagram



### Ordering Information

	Description	Accessories						
		Cable				Disk		
		IDE	FDD	Serial + Parallel	Serial + USB + PS/2 Mouse	Intel IDE Driver	VGA Driver	Ethernet Driver
<b>SBC8260VE</b>	Intel® Celeron CPU Card with VGA, 10/100 Ethernet Controller	1	1	1	1	1	1	2
<b>Part No. 5938155001</b>	2 x USB Ribbon Cables in 1 Bracket	...	...	...	...	...	...	...
<b>Model: AC2044 Part No.: 0431001340</b>	Ball Bearing CPU Cooler for ZIF Socket 370; Dimension as 50 x 52 x 31 mm	...	...	...	...	...	...	...