

The Galaxy is specifically designed to beat the competition in the small footprint market. The PC is rich in features as well as durability. Each unit features 4 Serial Ports, 4 USB (2.0), Compact Flash, as well as up to 64MB video memory. Supporting an Intel Socket 478 Celeron or Pentium IV motherboard with built-in LAN, it delivers blazing speeds up to 3.0GHz as well as up to 2 Gig of Ram. With the Galaxy, heat is never an issue due to an exceptional and unique heat-pipe cooling system. All of these features and options make the Galaxy---out of this world!



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Powerful Features for Versatile Applications:

- ▶ 4 Serial Ports
- ▶ Heat pipe cooling
- ▶ Up to 64MB video memory
- ▶ ATX 250W Industrial power supply
- ▶ DOS, Win3.1/95/98/NT/2000/XP, Linux
- ▶ 4USB 2.0. (Two ports on the front panel)
- ▶ 10/100 NIC on board

Target Markets:

- ▶ P.O.S.
- ▶ Gaming
- ▶ Medical
- ▶ Manufacturing
- ▶ Voting System
- ▶ Banking
- ▶ and many more

Highlights:

- ▶ Intel Chipset
- ▶ Serviceable design
- ▶ 24V built-in printer power supply
- ▶ Powerful and compact

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Galaxy PC

Specifications

CPU:	Supports Intel P4 CPU up to 3.0Ghz / Celeron up to 2.8Ghz. Socket 478 CPU.
Main Memory:	184-pin DDRAM*2 up to 2GB (DDR400 FSB)
System Chip Set	North Bridge: Intel 865GV, South Bridge: Intel ICH5R
BIOS:	Award BIOS with Enhanced ACPI 1.0 / PnP / APN / DMI / ESCD / PCI bus 2.1 / OnNow / DRAM ECC
Graphics Port:	Intel 845GV AGP, Shared memory from 8MB up to 64MB
Parallel Port:	One LPT port (SPP/EPP/ECP). IRQ and Address configurable through BIOS
Serial Port:	COM 1/2/3/4 on Board. IRQ configurable through BIOS setup (Jumperless) and +5V or +12V output on 9 th pin by jumper selector
USB:	Four USB port (USB 2.0) support windows 98/2000 (Two USB ports located at front face)
FDD:	1.44MB / 3.5" FDD *1
CDROM:	Slim type 24X CD ROM
Enhanced PCI IDE:	On-Board PCI Bus Master IDE 1/2 controller with Win95 utility. Supports UltraDMA 66/100/133
PCI LAN Port: (10/100Mbs Auto)	-Intel Ethernet Chip On-Board -ACPI / INT 4.0/5.0 (NDIS 5) -Remote Boot ROM for NT4.0
Audio Port:	VIA VT1612AAC97 CODEC on board
PS/2 Keyboard Port:	PS/2 type
PS/2 Mouse Port:	PS/2 type
Front Panel:	-AC power on/off trigger button -Reset button -Door with key Lock for FDD / CDROM and power switch. -5 LED indicators: Stand by, Power on/off, HDD state, LAN state and CF Card LED -3.5" FDD Bay (2.5 IDE HDD Rack with Keylock ready) -USB1 / USB2 Connector -Line Out / MIC in Connector -Compact Flash Cad Type I/II Socket with 3.5" Floppy Size Bay
Back Panel:	-VGA CRT 15-pin DSUB connector -LAN RJ45 connector -LPT 25-pin DSUB connector -USB3/USB4 connector -PS/2 Keyboard and mouse connector -Digital LCD 44pin Output(option) -Audio line-in, line out, microphone --COM 1/2/3/4 9-pin connector
Thermal Solutions:	-One low noise 60mm fan (two ball) for power supply. -One low noise 50mm fan (two ball) for CPU heatsink.
Expansion Slots:	Two FREE PCI Slots riser on board
Motherboard Size:	220mm(W)*220mm(L) Mini ATX Form Factor
AC Power Supply:	ATX 250W Internal Industrial Power supply (UL, CSA, VDE, EMI meets FCC *B*) with active PFC
AC Power Source:	AC 90V to 264V full range
DC Output:	with DC 24V Output Hosden Connector (Avg. 2A. / peak 4A) === Switching power supply inside DC 12V Output for LCD Display (Avg. 2A / peak 3A)
Case Dimensions:	11.5"(W)*13.6"(D)*3.5"(H) [29x34.5x9 cm]
S/W Compatibility:	DOS / OS/2 V2.1 / SCO XENIX V2.3.2 / SCO UNIX V3.2 / NOVELL / Windows 3.1/95/98/NT4.0/2000/XP
Operation Temperature:	0°C to 40°C (without HDD up to 50°C)
Options:	
Cable Back Cover:	Back cable cover with handy screws.
Vertical Stands:	Two U type stands per set
Wireless LAN Card:	IEEE 802.11B or 802.11G wireless Lan Card

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