



# TOUCH DYNAMIC

IMPROVING TOUCH TECHNOLOGY

## Galaxy Booksize PC

888.508.6824

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 96MB 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!



[WWW.TOUCHDYNAMIC.COM](http://WWW.TOUCHDYNAMIC.COM)

### Powerful Features for Versatile Applications:

- ▶ 4 Serial Ports
- ▶ Heat pipe cooling
- ▶ Up to 96MB 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
- ▶ Powerful and compact
- ▶ Rugged and accessible

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# Touch Dynamic - Galaxy PC

## Specifications

<b>CPU:</b>	Supports Intel P4 CPU up to 3.0Ghz / Celeron up to 2.8Ghz. Socket 478 CPU.
<b>Main Memory:</b>	184-pin DDRAM*2 up to 2GB (DDR400 FSB)
<b>System Chip Set</b>	North Bridge: Intel 865GV, South Bridge: Intel ICH5R
<b>BIOS:</b>	Award BIOS with Enhanced ACPI 1.0 / PnP / APN / DMI / ESCD / PCI bus 2.1 / OnNow / DRAM ECC
<b>Graphics Port:</b>	Intel 845GV AGP, Shared memory from 8MB up to 96MB
<b>Parallel Port:</b>	One LPT port (SPP/EPP/ECP). IRQ and Address configurable through BIOS
<b>Serial Port:</b>	COM 1/2/3/4 on Board. IRQ configurable through BIOS setup (Jumperless) and +5V or +12V output on 9 <sup>th</sup> pin by jumper selector
<b>USB:</b>	Four USB port (USB 2.0) support windows 98/2000 (Two USB ports located at front face)
<b>FDD:</b>	1.44MB / 3.5" FDD *1
<b>CDROM:</b>	Slim type 24X CD ROM
<b>Enhanced PCI IDE:</b>	On-Board PCI Bus Master IDE 1/2 controller with Win95 utility. Supports UltraDMA 66/100/133
<b>PCI LAN Port: (10/100Mbs Auto)</b>	-Intel Ethernet Chip On-Board -ACPI / INT 4.0/5.0 (NDIS 5) -Remote Boot ROM for NT4.0
<b>Audio Port:</b>	VIA VT1612AAC97 CODEC on board
<b>PS/2 Keyboard Port:</b>	PS/2 type
<b>PS/2 Mouse Port:</b>	PS/2 type
<b>Front Panel:</b>	-AC power on/off trigger 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 -Reset button
<b>Back Panel:</b>	-VGA CRT 15-pin DSUB connector -LPT 25-pin DSUB connector -PS/2 Keyboard and mouse connector -Audio line-in, line out, microphone --COM 1/2/3/4 9-pin connector -LAN RJ45 connector -USB3/USB4 connector -Digital LCD 44pin Output(option)
<b>Thermal Solutions:</b>	-One low noise 60mm fan (magnetic levitation) for power supply. -One low noise 50mm fan (magnetic levitation) for CPU heatsink.
<b>Expansion Slots:</b>	Two FREE PCI Slots riser on board
<b>Motherboard Size:</b>	220mm(W)*220mm(L) Mini ATX Form Factor
<b>AC Power Supply:</b>	ATX 250W Internal Industrial Power supply (UL, CSA, VDE, EMI meets FCC *B*) with active PFC
<b>AC Power Source:</b>	AC 90V to 264V full range
<b>Case Dimensions:</b>	11.5"(W)*13.6"(D)*3.5"(H) [29x34.5x9 cm]
<b>S/W Compatibility:</b>	DOS / OS/2 V2.1 / SCO XENIX V2.3.2 / SCO UNIX V3.2 / NOVELL / Windows 3.1/95/98/NT4.0/2000/XP
<b>Operation Temperature:</b>	0°C to 40°C (without HDD up to 50°C)
<b>Options:</b>	
<b>Cable Back Cover:</b>	Back cable cover with handy screws.
<b>Vertical Stands:</b>	Two U type stands per set
<b>Wireless LAN Card:</b>	IEEE 802.11B or 802.11G wireless Lan Card