

# ***Del-Sol***



**Rack-mount  
Computer  
for  
New  
Millennium**

# Del-Sol

## The Best Cost-Performance 19" 4U Height Pentium® III Processor Based Rack-mount Computer



Del Sol is the most advanced 19" 4U height rack-mount computer designed for various kinds of servers, Computer Telephony Integration (CTI) and telecommunication applications. It's rugged, sturdy, full-sealed and well-cooled steel chassis is specially designed to withstand heavy shocks, dust, humidity, trembling vibration, and extremely high operating temperature in the mission-critical environment. With many enhancements to meet the newest technology changes, Del Sol is the best choice to integrate your rack-mount systems.

### Del-Sol is composed of

- |  |   |
|--|---|
| (1) PRC-4184, 19" 4U height rack-mount chassis           | (4) PBP-14P4, advanced 14-Slot PICMG backplane with 4 PCI slots |
| (2) ROBO-618, advanced Pentium® III based SBC            | (5) PCI bus VGA card with 2MB VRAM                              |
| (3) ORION-330AX, auto-range input 330W PS/2 power supply |   |

### Features

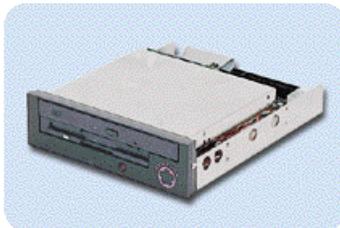
- 19" 4U rack-mount chassis meets EIA RS-310C industrial standard
- A lockable front door with acrylic windows
- Power ON/OFF switch with LED indicator, reset, K/B lock switches inside the lockable door
- Easily detached and washable air filter
- Two keyboard connectors on both front and rear panels
- Dual 12cm ball-bearing cooling fans
- Enhanced drive bracket to hold three and one external drives
- Shock-mount cushion for the drive bracket
- Adjustable hold-down clamp to hold the PCI or ISA type add-on-card tightly
- Field replaceable power supply bracket for both normal PS/2 and PS/2 redundant type PSU
- Dimension: 430(W) x 510(D) x 173(H) mm



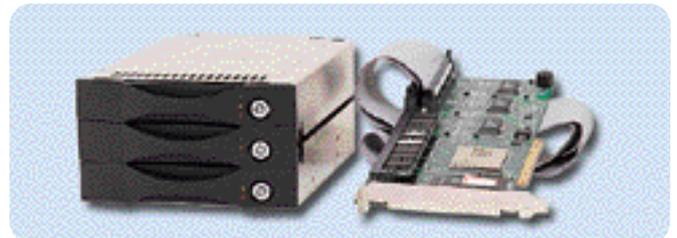
PRC-4184 adopts the newly designed card retainer to hold both the PCI and ISA type add-on-cards more tightly.



Slide kit, the optional accessory for easy operation inside the rack



EZDRV, the smartest drive integrating the CD-ROM, HDD & FDD within a 5.25" drive space, saves you more space inside the PRC-4184.



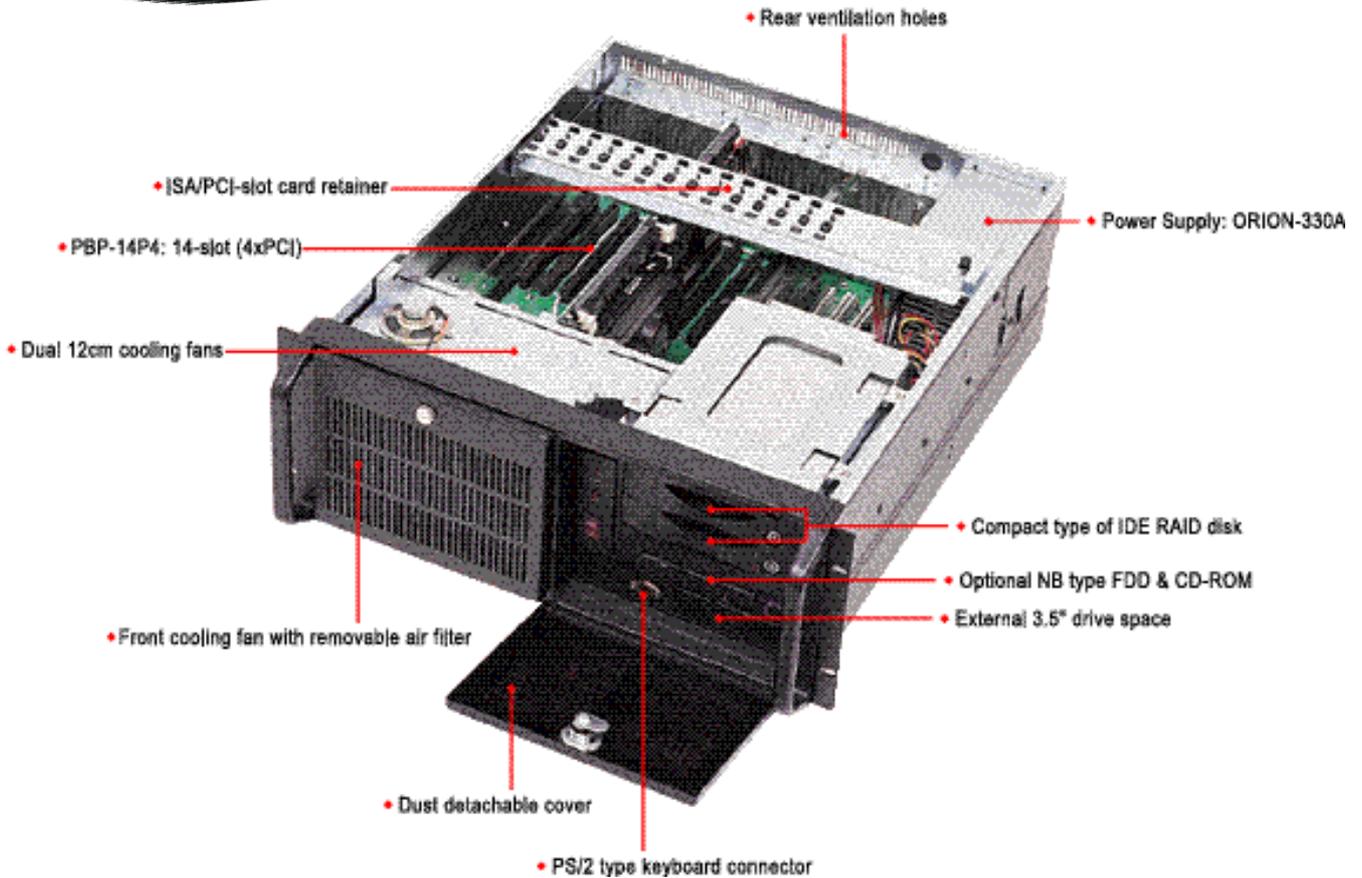
PCI based RAID kits, supporting up to three IDE HDDs with RAID 0, 1, 5 selection. The Disk bus is E-IDE with Ultra DMA support. The RAID kits provide a GUI manager for installation and maintenance. Hot-swap and hot-spare capabilities are also supported.



▲ Beige Color

# PRC-4184

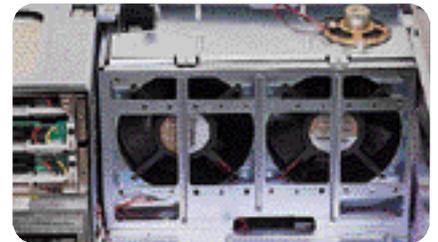
*The Best Cost-Performance 19" 4U Height Pentium® III Processor Based Rack-mount Computer*



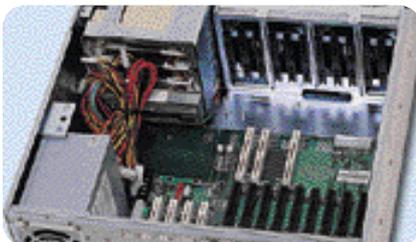
Just unscrew two tool-free screws, you can take off the top cover of the PRC-4184 to maintain the system.



PRC-4184 enhances the drive bracket to integrate up to three 5.25" and one 3.5" disk drives within a limited space.



Equipped with two 12cm dual ball bearing fans, PRC-4184 provides the best ventilation up to 208CFM to expire heat from the system.



PRC-4184 reserves the largest space for the full-sized SBC to support up to 12 cards.



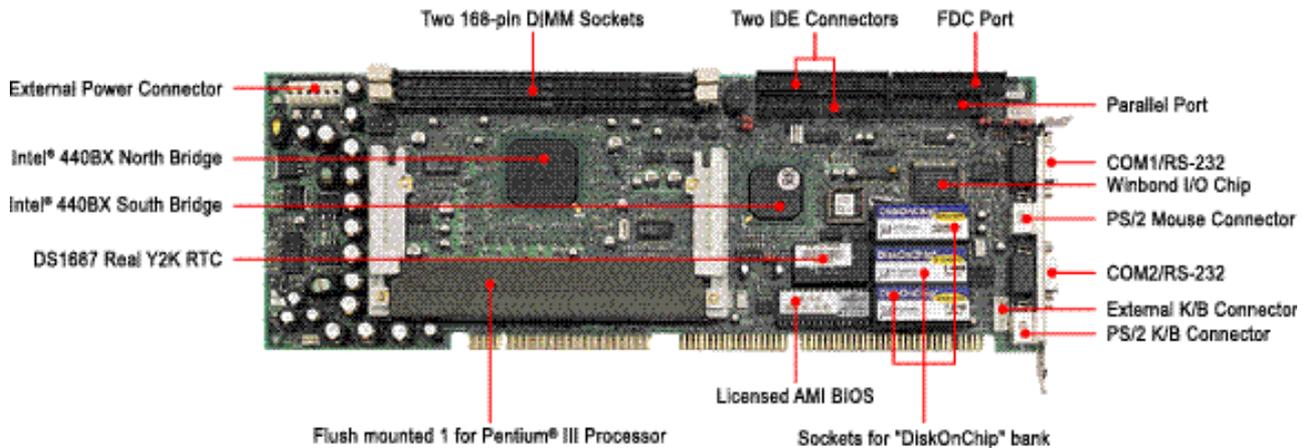
PRC-4184 is equipped with one PS/2 type keyboard connector inside the front panel to have a better security control.



The washable fan filter can be easily taken off to make an easier maintenance.

# ROBO-618

**Real Rugged SBC with Flash Disk Bank, Based on the Pentium® III Processor**



## Features

- Intel® Pentium® III processors up to 800MHz
- Support Intel® 440BX AGPset up to 512MB (max.) of SDRAM with 100MHz memory bus and ECC function
- Adopt flush mounted Slot 1 CPU architecture to make the board more rugged
- 256/512KB PBSRAM built-in L2 cache inside the module with a Pentium III processor
- Built-in RTC and configurable WDT
- Reserve three DiskOnChip sockets to form a flash disk bank
- PC '97, PCI V2.1 and PICMG 2.0 industrial standard compliant
- Support Wake-On-LAN and Modem-Ring-On
- Support real H/W Y2K compliant RTC
- Support ISA high driving capability and ATX power control
- Dimension: 339(L) x 122(W) mm / 6-layer PCB

## ORION-330AX

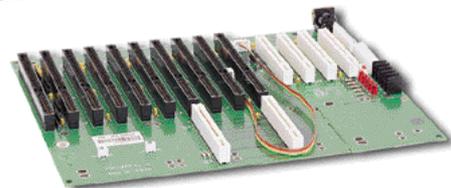
**Full 330W Single PS/2 AT Power Supply with Auto-range Input**



- Full 330W output design
- Auto-range AC input
- Provide OVP/OCP/SCP protection
- All safety approvals

## PBP-14P4

**14-Slot(4xPCI) PICMG Backplane**



- 3rd generation design of PICMG-backplane
- 2 PICMG slots for adjusting the position of SBC
- Support 9 ISA slots for the legend bus application
- Support both ATX and P8/P9 connectors for different types of PSU



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**STANDARD OVERNIGHT DELIVERY**