

# Panelmounts

## Reliable Panel or Wall Mount Computers

The Stealth Model PM-3000 Panel/Wall Mount computer system provides for easy installation into control panels, consoles, cabinets and walls. The rugged all-steel chassis features a smart fan cooling system that regulates internal temperatures to optimum levels. Systems are configured with PCIe/PCI/ISA backplanes providing available expansion slots for your add-in cards. The system provides space for two internal shock-mounted high capacity hard drives for historical data storage or space for optional high performance solid state drives (SSD).



Stealth.Com is recognized world-wide as a leading supplier of industrial high-availability and specialized computers. For unsurpassed performance and reliability contact Stealth today to discuss your application with one of our product specialists. Toll Free: 1-888-STEALTH (1-888-783-2584) or International 905-264-9000.

## PM-3000 Stealth Industrial Panel/Wall/Desk Mount Computer System



Rear      Inside      Front

(click on images for different views)

### Features:

- Open ISA/PCI or PCIe (PCI Express) expansion slots
- Powerful CPU's, Celeron, Pentium, Core 2 Duo, Core 2 Quad
- Rugged Solid Steel Chassis
- Full length card slots ADD-IN Cards
- Panel / Desk / Wall Style Mounting
- DC Input Options, 12, 24, 48, 125VDC
- Built to meet your exact requirements
- **2-Year Warranty**
  
- **Dimensions:**  
16.25" H x 14.25" W x 7.0" D  
(413mm x 362mm x 178mm)

## PM-3000 Specifications

- **Processors:**  
- Supporting Intel's Product Family including Intel Celeron, Pentium, Core 2 Duo, Core 2 Quad and Xeon processors
- **Power Supply:**  
- 100-240 VAC, 50Hz - 60Hz, 550W power supply (standard)  
- Optional 12, 24, 48, 125 VDC input available (Call Factory for your requirement)

Volts DC Input  
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- **Memory:**
  - Supporting Single or Dual-Channel memory architecture
  - Options starting at 512MB and up
- **Hard Drive:**
  - Supports all SATA (Serial-ATA) I & II or PATA (IDE) Hard Drives
  - Optional Solid State Hard Drives (SSD)
  - Optional RAID configurations (0, 1), requires multiple drives
  - Optional SAS (Serial Attached SCSI) drives
- **Drive Bays:**
  - (2) 3.5" Internal Shock mounted drive Bays
  - (1) Front slim optical or floppy Drive optional (cannot be combined)
- **Removable Storage:**
  - Optional support for all Slim Optical drives including DVD/CD-RW, DVDRW, Blu-ray Reader / DVDRW, or Blu-Ray Burner / DVDRW
- **Expansion Slots (Backplane)**
  - Supporting PICMIG 1.0 or 1.3
  - Providing up to 10 Expansion slots with combinations of PCI, ISA or PCIe (PCI Express)
  - Full length cards supported
  - Includes Expansion card hold down bracket
- **Chassis Description**
  - Zinc dichromate plated steel for Panel, Desk or wall-mounting applications
  - Dual intake cooling fans with Smart Fan temperature control
  - 12V, 5V power LED and Disk Drive (hard drive) access LED
  - Wall-mount brackets included
  - Power switch and Reset switch on front
- **Video Adapter:**
  - Standard Video included onboard with Single Board Computer (SBC)
  - Optional 3rd party graphics cards available in PCI or PCIe (PCI Express)
- **Ports:**
  - Generally supplied with 1 Serial (RS-232) port, LPT Port and 2 USB ports
  - (Depending on configuration) Additional I/O is available

- **Operating System:**
  - Windows 7 (32-Bit / 64-Bit), Windows XP (32-Bit / 64-Bit), Windows Vista (32-Bit / 64-Bit), Windows Server 2003, Windows Server 2008, Ubuntu Linux and more
  - Contact us for your specific operating system requirement to discuss compatibility

**\*Note:** 64-Bit Support is dependent on using a 64-Bit Supported CPU



- **Cooling Fans**
  - Dual front intake Cooling Fans
- **Additional Options**
  - 64 Bit Processors
  - SCSI interface and hard drives
  - SAS (Serial attached SCSI) Drives and controllers
  - Solid State Disk Drives (SSD)
  - RAID
  - DC input power options
  - 3rd Party IO Cards including RS232, RS485
  - 3rd Party Video or Acceleration Cards
  - Video capture or input cards
  - **Contact us with any request for configuration**
- **Operating Temperature:**
  - Operating 0-50 C (32F -122F)
- **Dimensions:**
  - 16.25" H x 14.25" W x 7.0" D (413mm x 362mm x 178mm)
- **Weight:**
  - 30-35lbs, 13-16 Kg (Depending on configuration)
- **Warranty:**
  - 2 Year limited Warranty, Standard
  - Extended Warranty available, contact Stealth for more info.

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Note: Specifications are subject to change without notice.  
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