

StealthBOX Multi-slot Portable Expansion PCs are highly customizable workstations designed for people who require the power and expansion capability of a desktop PC in a portable package. The sophisticated computer user cannot haul their desktop PC to customer sites, hostile environments or remote locations. The StealthBOX portable provides performance and expansion capability not found in Notebook and Laptop PCs.

The following are example applications that StealthBOX has been used in:

- Instrumentation and Control
- Field service & diagnostic application in many industries
- Portable servers & workstations
- Network and communications testing
- Data acquisition
- Geophysical exploration
- Video and audio editing on location

StealthBOX-ATX Multi-Slot Portable PC (Semi-Rugged)



(Click on image for a larger picture)



Features:

- ATX Main Board Design
- Powerful Pentium Processors
- PCI/ISA, Full Length Expansion Slots
- Large LCD TFT Displays, Tilt Out
- Massive Hard Disk Storage
- Built-in LCD adjustable screens
- 3rd Party video card options for graphics performance
- Optional DC Power Supplies
- Custom Built to Your Exact Specifications

Specifications

- **Processors:**
 - Supporting Intel's Latest Product Family including Intel Core 2 Extreme, Core 2 Quad, Core 2 Duo, i7, i5 and Xeon
 - Optional support for AMD Processors (*Call Factory for your requirement*)
- **Memory:**
 - Dual-Channel memory architecture
 - 4 DDR2 Memory Sockets Supporting up to 16GB of RAM / Memory
- **Power Supply:**
 - 110~220 VAC, 650W ATX Standard
 - DC options avail. (*Call Factory*)
- **Expansion Slots:**
 - Providing 6 full length expansion slots
 - Standard offering includes (3) PCI, (2) PCIe x1 and (1)x PCIe x16 (*Used by Video card by default*)
- **Keyboard:**
 - Detachable, 108-button English keyboard with built-in Touchpad Pointing Device

- **Hard Drive:**
 - Supports all SATA (Serial-ATA) I & II Hard Drives
 - Optional support for SAS (Serial Attached SCSI), SCSI, Solid State Hard Drives (SSD) MLC Base
 - Optional RAID configurations (0, 1, 5, 10 and more)
- **Drive Bays:**
 - (3) 5.25" Open Bay (*Horizontally mounted*)
 - (2) 3.5" Open Bay (*Horizontally mounted*)
- **Removable Storage:**
 - Optional support for all standard 5.25" Optical Disk Drives, DVD/CD-Rom Standard
 - Options include DVD/CD-ROM, DVD/CD-RW, DVDRW/CDRW and Blu Ray
 - Optional Removable drive bay with Key locking (*uses 5.25" expansion bay*)
 - Optional support for 3.5" 1.44MB Floppy Drive
- **Display:**
 - 15.0" or 17.0" TFT Display, up to 350 nits; adjustable viewing angle
 - 15.0": 1024 x 768 resolution;
 - 17.0": 1280 x 1024 resolution
 - Option: Transflective Technology for outdoor viewing
- **Video Adapter:**
 - DVI and HD-15 (VGA) connectors, PCIe x16 interface (standard)
- **Networking:**
 - Onboard 10/100/1000Base-T Gigabit LAN, RJ-45
 - Optional support for Fiber, 10GB, Wireless and more
- **Sound:**
 - Onboard 8-channel audio
 - Built-in amplified stereo speakers
- **Ports:**
 - (6) USB 2.0 ports (side)
 - (1) RS232 serial port
 - PS/2 Keyboard and Mouse ports (*Used for built in keyboard and trackpad*)
 - RJ45 Network Connection
- Other Languages Available (Call Factory)
- **Operating System:**
 - Supports Windows XP (32-Bit and 64-Bit*), Windows Vista (32-Bit and 64-Bit*), Windows 7 (32-Bit and 64-Bit*), Server 2008 (32-Bit and 64-Bit*), 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
- **Carry Case:**
 - Padded carry case w. wheels & pull handle
- **Enclosure:**
 - Semi-Rugged ABS Plastic Enclosure with internal X braced aluminum chassis c/w Expansion Card Hold Down Bracket
- **Cooling Fans:**
 - Three high capacity fans, Two across chassis, one power supply exhaust fan
- **Operating Temperature:**
 - Operating 0-45 C,
- **Storage Temperature:**
 - 20 to 60 C
- **Dimensions:**
 - 17.5" W x 13.1" H x 11.6" D
 - 445mm W x 333mm H x 294mm D
- **Weight:**
 - Approx. 30 lbs.
- **Warranty:**
 - 1 Year limited warranty