ULTRA RUGGED MULTI-SLOT PORTABLE PC WITH 20" LCD (DISCONTINUED)

Model: StealthBOX-Warrior2-ATX-20

- Rugged Metal Enclosure
- 20.1" Active Matrix TFT Display
- 1600 x 1200 Native Resolution
- Powerful Intel 6th Gen Core Processors
- Industry Standard ATX or EATX Main Board
- PCI/PCIe Expansion Slots
- Multiple Drive Bays for Massive Storage
- Built-in Keyboard and Touchpad Pointing Device
- Custom Built to your Exact Specifications

Important - The model StealthBOX-Warrior2-ATX-20 is now end-of-life and has been discontinued, if you have a requirement please contact us for assistance.

GALLERY IMAGES

PRODUCT DESCRIPTION

StealthBOX Multi-slot Portable Expansion PCs are highly customizable rugged computer 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

ADDITIONAL INFORMATION

Processor	Supporting Intel® 6th Generation Core™ i7, i5, i3 Processors / Supports Intel® 14nm CPUs Optional support for Intel Xeon processors Optional support for AMD Processors including Opteron
Memory	Dual-Channel memory architecture 4 DDR4 Memory Sockets Supporting up to 64GB of RAM / Memory Additional customized solutions which include Triple-Channel or higher memory configurations available
Internal Storage	Supports all SATA (Serial-ATA) I, II & III Hard Drives (1.5Gb/s, 3Gb/s and 6Gb/s) Optional support for SAS (Serial Attached SCSI), SCSI or Solid State Hard Drives (SSD) Optional Onboard RAID configurations (0, 1, 5, 10), requires multiple drives (Note: this option may require a PCIe expansion slot) Optional Intel Smart Response Technology on supported Processors
Drive Bays	(2) 3.5" Removable Drive Bays (left side, covered with removable cover) (2) 3.5" Removable Drive Bays (right side, covered with removable cover) (2) 3.5" Drive Bays, fixed for Internal Hard drive, floppy drive, DAT, ZIP, or other drives (2) 5.25" Drive bay for optical drives, or other devices (Left and Right side)
Expansion Slot(s)	Standard offering includes (1) PCIe 3.0/2.0 x16, (1) PCIe 3.0/2.0 x16 (operates at x4 max), (2) PCIe 3.0/2.0 x1 and (2) PCI Other options available, contact us for your needs.
Removable Storage	DVDRW/CDRW Optical Drive offered standard (uses 1 x 5.25" Bay) Optional support for all Standard 5.25" Optical Disk Drives Optional DVDRW/Blu-Ray Burner Optional Removable drive bay with Key locking (uses 5.25" expansion bay)

LCD Monitor	20.1" TFT Display, 250 nits 1600 x 1200 Native Resolution 700:1 Contrast Ratio View Angles, 85/85/85/85 (U/D/L/R degrees) DVI or VGA controller board to interface to Video
Video	Onboard integrated video, max. shared memory of 1GB, supports up to 3 displays simultaneously Includes DVI-D (Digital Only), VGA / HD-15 and HDMI ports DVI-D max. resolution 1920 x 1200 @ 60 Hz VGA / HD15 max. resolution 1920 x 1200 @ 60 Hz HDMI max. resolution 4096 x 2160 @ 24 Hz / 2560 x 1600 @ 60 Hz Optional PCIe Graphics Adapter, Multiple monitor support, Quad or higher Video Options available
Audio	Onboard 8-Channel High Definition Audio CODEC Built-in amplified Stereo Speakers
Networking	Onboard 10/100/1000Base-T Gigabit LAN, RJ-45 Optional support for Fiber, 10GB, Wireless and more
Ports	(2) USB 2.0 / 1.1 Ports (rear-mount) (2) USB 3.0 / 2.0 Ports (rear-mounted) (2) USB 2.0 / 1.1 ports (front-mount) (1) USB 5Gb/s port, Type C (supports 3A power output) (1) RJ45 10/100/1000 BASE-T Gigabit LAN Port (3) Audio Jacks (Input, Output and MIC) (2) PS/2 ports for Keyboard & Mouse (1) PS/2 Mouse port (1) VGA / HD-15 Video (1) DVI-D (Digital Only) (1) HDMI (1) Optional onboard DB9 Serial / RS232
Power Supply	100-240 VAC, 50Hz – 60Hz, 650W power supply (standard) Meets 80PLUS Bronze Optional DC input available (Call Stealth for your requirement)
Operating Systems	Windows 10 (64-bit) Windows 7 (32 and 64-bit) Windows 8.1 (32 and 64-Bit) Windows Server 2008 Windows Server 2012 R2 Ubuntu Linux Please contact us directly for any special requirements

Options	Solid State Drives (SSD) SATA Removable drive bays SCSI interface and hard drives SAS (Serial attached SCSI) Drives and controllers RAID Slide Rails DC input power options 3rd Party I/O Cards including RS232, RS485 3rd Party Video or Acceleration Cards Video capture or input cards Contact us with any request for configuration
Chassis Description	Rugged Heavy Duty Aluminum Alloy Chassis with Rubber Corner Bumpers
Cooling Fans	(2) 100mm Fans
Environmental	Operating Relative Humidity (non condensing) 20-90% Operating Temperature: 0 – 45C (32 to 113 F) Storage Temperature: -20~60C (-4~140F) Storage Relative Humidity (non condensing) 10-90%
Dimensions	20.0" W x 15.25" H x 9.25" D (508mm x 387.35mm x 244.95mm)
Weight	Approx. 65 lbs depending on configuration
Warranty	1 Year limited Warranty Standard
Disclaimer	Note: Specifications are subject to change without notice.