

ULTRA RUGGED MULTI-SLOT PORTABLE PC WITH 17" LCD (DISCONTINUED)



Model: StealthBOX-Warrior2-ATX-17

- Rugged Metal Enclosure
- 17.0" Active Matrix TFT Display
- Powerful Intel 6th Gen Core Processors
 - Industry Standard ATX Main Board
 - PCIe Expansion Slots
- Multiple Drive Bays for Massive Storage
- Rugged Detachable 108 Button Keyboard
- Custom Built to your Exact Specifications

The StealthBOX-Warrior2-ATX-17 is now end of life and has been replaced by the functional equivalent models SBXI-17.



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 Stealth model StealthBOX-Warrior2-ATX-17 is designed for when the 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 Processor / Supports Intel® 14nm CPUs

Optional support for Intel Xeon processors

Optional support for AMD Processors including Opteron

Dual-Channel memory architecture

Memory

4 DDR4 Memory Sockets Supporting up to 64GB of RAM / Memory

Additional customized solutions which include Triple-Channel or higher memory configurations available

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)

Internal Storage

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) 5.25" Open Bays (Vertically mounted)

(1) Slim Line Optical Disk Drive Bay (Vertically mounted)

(1) 3.5" external available standard (Vertically mounted)

Expansion Slot(s)

Standard offering includes (1) PCIe 3.0/2.0 x16, (1) PCIe 3.0/2.0 x16 (operates at x4 max), (4) PCIe 3.0/2.0 x1

Other options available, contact us for your needs.

DVDRW/CDRW Optical Drive offered standard (uses 1 x 5.25" Bay)

Removable Storage

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

17.0" TFT Display, 280 nits

1280 x 1024 resolution

Protective Anti-Reflective Glass (Standard)

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

Built-in amplified 2 x 3W Stereo Speakers
Onboard 8-Channel High Definition Audio CODEC

Networking

Onboard 10/100/1000Base-T Gigabit LAN, RJ-45
Optional support for Fiber, 10GB, Wireless and more

Keyboard

Detachable, 108-button English keyboard with built-in Touchpad Pointing Device
Other Languages Available (Call Stealth)

Ports

(1) PS/2 combo port for Keyboard & Mouse
(2) USB 2.0 / 1.1 Ports (rear-mount)
(2) USB 3.0 / 2.0 Ports (rear-mounted)
(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)
(1) VGA / HD-15 Video
(1) DVI-D (Digital Only)
(1) HDMI
(1) Optional onboard DB9 Serial / RS232

Power Supply

Internal 110~220 VAC, 650W ATX Standard
Meets 80PLUS Gold
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
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/Steel Chassis with Rubber Corner Bumpers and shock mounted drive bays

Cooling Fans

Two high capacity fans, one across expansion area, one power supply exhaust fan

Environmental

Operating Temperature: 0 - 45C (32 to 113 F)
Storage Temperature: -20~60C (-4~140F)

Dimensions

17.05" W x 14.65" H x 8.94" D (433mm x 372mm x 227mm)

Weight

Approx. 50 lbs. depending on configuration

Warranty

1 Year limited Warranty Standard

Disclaimer

Note: Specifications are subject to change without notice.