

## ULTRA RUGGED MULTI-SLOT PORTABLE PC WITH 24" 4K UHD LCD (SBXI-244K)



**\$8,900.00 USD**

***Model: SBXI-244K***

- Rugged Aluminum Enclosure
- 24" 4K UHD Resolution Display
- Powerful 10th Generation Intel® Core™ Processors
  - PCIe Expansion Slots & M.2 Sockets
  - Multiple Drive Bays for Massive Storage
  - Rugged Detachable 104 Button Keyboard
- Custom Built to your Exacting Specifications
  - 1 Year Warranty



## GALLERY IMAGES



## PRODUCT DESCRIPTION

Stealth's model SBXI-244K Multi-Slot Portable PC is a rugged mobile computer workstation for people who require the power and expansion capability of a Desktop PC but in a portable package.

The SBXI-244K features a 24" 4K UHD Display (3840×2160 resolution) and is powered by 10th Generation Intel® Core™ Processors. Configuration options include up to 128GB of memory and massive storage capability supporting M.2 NVMe Drives, 2.5" Solid State Drives and 3.5" Hard Drives. The SBXI-244K features an ATX mainboard that supports up to 6 full-length PCIe Expansion Cards and provides an abundance of I/O Ports – all encapsulated within a rugged aluminum enclosure with shock absorbing rubber corners.

Stealth's rugged portable computers are ideal for users who cannot haul their Desktop PC to customer sites, hostile environments or remote locations. The StealthBOX Portable PC provides performance and expansion capability not found in Laptops or Tablets.

Typical applications include:

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

## **ADDITIONAL INFORMATION**

Supporting Intel®'s 10th Generation Core™ Processors (Comet Lake)

### **Processor**

Intel® Core™ i3-10100 (4 Cores / 8 Threads, up to 4.30GHz)  
Intel® Core™ i5-10400 (6 Cores / 12 Threads, up to 4.30GHz)  
Intel® Core™ i7-10700 (8 Cores / 16 Threads, up to 4.80GHz)  
Intel® Core™ i9-10900 (10 Cores / 20 Threads, up to 5.20GHz)

### **Memory**

4 DDR4 Memory Sockets supporting up to 128GB RAM / Memory

Supports all SATA (Serial-ATA) I, II & III Hard Drives (1.5Gb/s, 3Gb/s and 6Gb/s)

### **Internal Storage**

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

(7) 5.25" External Drive Bays

### **Drive Bays**

(1) 3.5" Internal Drive Bay

(1) Slimline Optical Drive Bay (For use with slim Optical Drives)

1 x M.2 Socket 3, with M key, type 2242/2260/2280 storage devices support (SATA & PCIE 3.0 x 4 mode)

1 x M.2 Socket 3, with M key, type 2242/2260/2280/22110 storage devices support (PCIE 3.0 x 4 mode)

### **Expansion Slot(s)**

(4) PCIe 3.0 x1

1 x PCIe x16 3.0 Slot

1 x PCIe x16 3.0 (max at x4 mode)

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)

### **Removable Storage**

### **LCD Monitor**

23.8" (24") 3840 x 2160 Native Resolution (4K)

### **Video**

Intel® UHD Graphics 630

### **Audio**

Built-in amplified 2 x 3W Stereo Speakers

Onboard 8-Channel High Definition Audio CODEC

|                             |   |
|-----------------------------|---|
| <b>Networking</b>           | Onboard 10/100/1000Base-T Gigabit LAN, RJ-45<br>Optional support for Fiber, 10GB, Wireless and more   |
| <b>Keyboard</b>             | Detachable 104 Key Industrial Keyboard with Touchpad  |
| <b>Ports</b>                | (1) USB 3.2 Gen 2<br>(1) USB 3.2 Gen 2 Type-C®<br>(2) USB 3.2 Gen 1<br>(4) USB 2.0<br>(2) USB 2.0 / 1.1 ports (front-mount)<br>(1) RJ45 10/100/1000 BASE-T Gigabit LAN Port<br>(3) Audio Jacks (Input, Output and MIC)<br>(1) Combo PS/2 Port (Keyboard or Mouse)<br>(1) HDMI |
| <b>Power Supply</b>         | 100-240 VAC, 50Hz – 60Hz, 600W power supply (standard)  |
| <b>Operating Systems</b>    | Windows Server 2019<br>Windows 10 (64-bit)<br>Ubuntu Linux<br>Please contact us directly for any special requirements   |
| <b>Chassis Description</b>  | Rugged Heavy Duty Aluminum Alloy Chassis with Rubber Corner Bumpers   |
| <b>Cooling Fans</b>         | (2) Rear Exhaust Cooling Fans   |
| <b>Environmental</b>        | Operating Temperature: 0 – 45C (32 to 113 F)<br>Storage Temperature: -20~60C (-4~140F)  |
| <b>Dimensions</b>           | 22.68" x 18.27" x 9.19" (576mm x 464mm x 233.5mm) [W x H x D]   |
| <b>Weight</b>               | Approx. 45 lbs. (20.5 kgs) depending on configuration   |
| <b>Warranty</b>             | 1 Year limited Warranty Standard<br>1 Year Extended Warranty available (see Configurator/Price List)  |
| <b>Included Accessories</b> | Padded carrying case with Wheels, retractable pull handle   |
| <b>Disclaimer</b>           | Note: Specifications are subject to change without notice.  |