

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



### ***Model: SBXA-244K***

- Rugged Aluminum Enclosure
- 24" 4K UHD Resolution Display
- Powerful AMD Ryzen™ PRO 4000 Series 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 SBXA-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 SBXA-244K features a 24" 4K UHD Display (3840x2160 resolution) and is powered by AMD Ryzen™ PRO 4000 Series 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 SBXA-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****Processor**

AMD Ryzen™ 3 PRO 4350G (4 Cores / 8 Threads, up to 4.0 GHz)  
AMD Ryzen™ 5 PRO 4650G (6 Cores / 12 Threads, up to 4.2 GHz)  
AMD Ryzen™ 7 PRO 4750G (8 Cores / 16 Threads, up to 4.4 GHz)  
Supporting AMD Ryzen™ 4000 Series Processors

**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

**Drive Bays**

(7) 5.25" External Drive Bays  
(1) 3.5" Internal Drive Bay  
(1) Slimline Optical Drive Bay (For use with slim Optical Drives)  
(2) M.2 Socket 3, with M key, type 2242/2260/2280/22110 storage devices support (SATA & PCIE 3.0 x 4 mode)

**Expansion Slot(s)**

(3) PCIe 3.0 x1  
1 x PCIe x16 3.0 Slot  
1 x PCIe x16 3.0 (max at x4 mode)

**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**

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

**Video**

Radeon™ Graphics

**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 104 Key Industrial Keyboard with Touchpad

<b>Ports</b>	(1) USB 3.2 Gen 2 (1) USB 3.2 Gen 2 Type-C® (4) USB 3.2 Gen 1 (1) S/PDIF Audio Output (5) 3.5mm Audio Jacks (Software Configurable) (2) USB 2.0 / 1.1 ports (front-mount) (1) RJ45 10/100/1000 BASE-T Gigabit LAN Port (1) HDMI (2) USB 2.0 Ports
<b>Power Supply</b>	100-240 VAC, 50Hz – 60Hz, 600W power supply (standard)
<b>Operating Systems</b>	Windows 10 (64-bit) Ubuntu Linux 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) 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 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.