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

$5,590.00 USD

Model: SBXI-17

- 17.0" LCD Display Screen
- 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 Exact Specifications

GALLERY IMAGES

PRODUCT DESCRIPTION

Stealth's model SBXI-17 a 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-17 features a 17" SXGA Display (1280 x 1024) 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 2.5"/3.5" Hard Drives. The SBXI-17 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	Supporting Intel®'s 10th Generation Core™ Processors (Comet Lake) 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
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)
Drive Bays	(1) 3.5" Internal Drive Bay (2) 5.25" Open Bays (Vertically mounted) (1) Slim Line Optical Disk Drive Bay (Vertically mounted)
Expansion Slot(s)	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) (4) PCIe 3.0 x1 1 x PCIe x16 3.0 Slot 1 x PCIe x16 3.0 (max at x4 mode)
Removable Storage	Optional Removable drive bay with Key locking (uses 5.25" expansion bay) Optional support for all Optical drives including DVD/CD-RW, DVDRW, Blu-ray Reader / DVDRW, or Blu-Ray Burner / DVDRW
LCD Monitor	17.0" TFT Display, 280 nits 1280 x 1024 resolution
Video	Intel® UHD Graphics 630
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
Ports	(1) USB 3.2 Gen 2 (1) USB 3.2 Gen 2 Type-C® (2) USB 3.2 Gen 1 (4) USB 2.0 (2) USB 2.0 / 1.1 ports (front-mount) (1) RJ45 10/100/1000 BASE-T Gigabit LAN Port (3) Audio Jacks (Input, Output and MIC) (1) Combo PS/2 Port (Keyboard or Mouse) (1) DisplayPort
Power Supply	100-240 VAC, 50Hz – 60Hz, 600W power supply (standard)
Operating Systems	Windows 10 (64-bit) Windows Server 2019 Ubuntu Linux Please contact us directly for any special requirements
Chassis Description	Rugged Heavy Duty Aluminum Alloy Chassis with Rubber Corner Bumpers
Environmental	Operating Temperature: 0 – 45C (32 to 113 F) Storage Temperature: -20~60C (-4~140F)
Dimensions	17.05" x 13.62" x 8.9" (433mm x 346mm x 227mm) [W x H x D]
Weight	35lbs / 15.88kg depending on configuration
Warranty	1 Year limited Warranty Standard 1 Year Extended Warranty available (see Configurator/Price List)
Included Accessories	Padded carrying case with Wheels, retractable pull handle
Disclaimer	Note: Specifications are subject to change without notice.