

# DISCONTINUED - ULTRA RUGGED SLIM MULTI-SLOT PORTABLE PC WITH 17.3" FULL HD 1080P LCD (SBMI-17.3)



#### Model: SBMI-17.3

- Slim Rugged Metal Enclosure with shock absorbing rubber corners
  - 17.3" Full HD 1080p LCD Screen
  - Powerful 10th Generation Intel® Core™ Processors
    - PCle Expansion Slots
    - Multiple Drive Bays for Massive Storage
    - Rugged Detachable 104 Button Keyboard
    - Custom Built to your Exact Specifications

The SBMI-17 is now end of life and has been replaced by the functional equivalent models SBXI-17.





### **GALLERY IMAGES**





## PRODUCT DESCRIPTION

Stealth's model SBMI-17.3 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 SBMI-17.3 features a 17.3" FHD Display (1920×1080 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 2.5" Hard Drives. The SBMI-17.3 features a micro-ATX mainboard that supports up to 4 full-length PCle Expansion Cards and provides an abundance of I/O Ports – all encapsulated within a slim 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 $^{\text{TM}}$  i5-10400 (6 Cores / 12 Threads, up to 4.30GHz) Intel® Core $^{\text{TM}}$  i7-10700 (8 Cores / 16 Threads, up to 4.80GHz)

Intel® Core™ i9-10900 (10 Cores / 20 Threads, up to 5.20GHz)

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)

Optional support for SAS (Serial Attached SCSI), SCSI or Solid

Internal Storage State Hard Drives (SSD)

Optional Onboard RAID configurations (0, 1, 5, 10), requires multiple drives (Note: this option may require a PCIe expansion

slot)

(1) Internal 2.5" Drive Bay

**Drive Bays** (2) 5.25" Open Bays (Vertically mounted)

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

2 x PCle x1 3.0 Slots

**Expansion Slot(s)** 1 x PCle x16 3.0 (max at x4 mode)

(1) PCIe 3.0 x16

Optional Removable drive bay with Key locking (uses 5.25"

expansion bay)

Removable Storage
Optional support for all Optical drives including DVD/CD-RW,

DVDRW, Blu-ray Reader / DVDRW, or Blu-Ray Burner / DVDRW

LCD Monitor 17.3" LCD Monitor, 16:9 Aspect Ratio

Full HD 1080p, 1920 x 1080 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

Memory



**Ports** 

(1) USB 3.2 Gen 2

(1) USB 3.2 Gen 2 Type-C®

(2) USB 3.2 Gen 1

(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) HDMI

(1) DisplayPort(2) USB 2.0 Ports

**Power Supply** 100-240 VAC, 50Hz - 60Hz, 600W power supply (standard)

Windows 10 (64-bit)

**Operating Systems** 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** 

Operating Temperature: 0 - 45C (32 to 113 F)

Storage Temperature: -20~60C (-4~140F)

**Dimensions** 16.42" x 13.78" x 7.32" (417mm x 350mm x 186mm) [W x D x

H]

**Weight** 25 lbs (11.34 kg) 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.