PM-3500B - POWERFUL PANEL/WALL MOUNT INDUSTRIAL PC (10TH GEN)

$1,615.00 USD

Panel/Wall/Tower Mount Industrial PC

• Powerful 10th Generation Intel® Core™ Processors
• Massive Storage Options up to 28TB & up to 64GB of RAM
• M.2 NVME options
• PCIe Expansion Slots for Add-In Cards
• AC and DC Power Supply Options
• Panel/Wall/Desk/Bench/Tower Mounting
• Custom Built to your Exacting Specifications
• 2-Year Warranty

STEALTH

GALLERY IMAGES

PRODUCT DESCRIPTION

The Stealth Model: PM-3500B is a multi-purpose Panel Mount PC designed for demanding 24/7 operations yet adequately priced to meet your budget. The durable chassis of this industrial computer allows for easy installation into control panels, consoles, cabinets, walls or it can be placed on a desk or bench top.

The PM-3500B utilizes the latest Intel® 10th Generation Core™ Processors, massive storage options (up to 28TB) & memory up to 64GB. Open PCI-e expansion slots are available for the installation of your expansion boards.

Stealth's Packmount PC systems are ideal for telephony, industrial control, plant automation, Datacenter/ISPs, IoT (Internet of Things), IIoT (Industrial Internet of Things), networking, machine vision, and data acquisition applications to name a few.

Stealth Panelmount PCs and Servers, prior to shipping each and every system is put through Stealth's rigorous QA burn-in procedure that is documented and controlled through our ISO 9001 quality system.

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
Drive Bays	Optional Onboard RAID configuration (0, 1, 5, 10), requires multiple drives (2) 5.25" Open Bay (For use with 5.25" Optical Drives, internal Hard Drives, etc.) (2) 3.5" Open Bay (for use with Floppy Drive, MO Drives, Tape Drives or Hard Drives) (1) 3.5" Internal optional cage for use with internal drive storage
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)
Expansion Slot(s)	(1) PCIe 4.0/3.0 x16 (1) PCIe x1 3.0 Slot (2) M.2 Socket 3, with M key, type 2242/2260/2280/22110 storage devices support (SATA & PCIE 3.0 x 4 mode) 1 x M.2 Socket 3, with M key, type 2242/2260/2280 (supports PCIE 4.0 x 4 mode) Note: this slot will be disabled if not used with an 11th Gen Processor. 1 x PCIe x16 3.0 (max at x4 mode)
Video	Includes DVI-D (Digital Only), HDMI 1.4/2.0 and DisplayPort (DP) 1.4 Intel® UHD Graphics 630 Supports triple-display simultaneously
Audio	Onboard 8-Channel High Definition Audio CODEC
Networking	Onboard Intel I219-V 1Gb Ethernet, RJ-45 Optional support for Fiber, 10GB, Wireless and more
TPM Module	Optional TPM 2.0 (Trusted Platform Module), provides increased hardware security.

Ports	(2) USB 3.2 Gen 1 (rear mounted) (2) USB 3.2 Gen 2 Type-A (rear mounted) (2) USB 2.0 / 1.1 Ports (rear-mount) (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) DVI-D (Digital Only) (1) HDMI (1) DisplayPort
Power Supply	100-240 VAC, 50Hz – 60Hz, 650W power supply (standard) Meets 80PLUS Gold
Operating Systems	Windows Server 2019 Windows 10 (64-bit) Ubuntu Linux Please contact us directly for any special requirements
Cooling Fans	Smart Fan thermal management with 90CFM cooling fan.
Environmental	Operating Temperature: 0 – 45C (32 to 113 F)
Chassis Description	Rugged Steel Chassis, Panel, Wall, Bench/Tower configuration Internal hold down bar for expansion cards Full length front door with power and reset switch behind thumbscrews door Includes wall mount bracket
Dimensions	15.7" W x 7.0" H x " 16.5"D (398.78mm x 177.8mm x 419.1mm)
Weight	Approx. 40 lbs. depending on configuration
Warranty	2 Year limited Warranty, Standard 1 Year Extended Warranty available (see Configurator/Price List)
Disclaimer	Note: Specifications are subject to change without notice.