

## PM-1550 - PANELMOUNT COMPUTER



**\$1,805.00 USD**

***Model: PM-1550***

- Panel/Wall/Rack/Desk/Bench Mounting
- Powerful Intel 6th & 7th Gen Core Processors
  - PCIe 3.0 x16 Expansion Slot Available
    - Massive Drive Storage
- Optional Onboard RAID configurations
  - Built to your Exact Specifications
    - 2 Year Warranty



## GALLERY IMAGES



## PRODUCT DESCRIPTION

The Stealth PM-1550 is a Panelmount Computer equipped with the processing power and expansion capabilities generally found in much larger computers. This machine is an excellent fit for demanding 24/7 applications where space is limited.

Stealth's popular PM-1550 panel mount computer utilizes Intel's 6th & 7th Gen Core Processors delivering the ultimate in computing power and designed to meet your demanding application and business requirements. Stealth has carefully selected, tested and qualified the highest quality of components to ensure the utmost in total system performance, reliability and long operational life cycles.

Standard configurations include a PCIe 3.0 x16 riser card for add-in expansion cards as well as plenty of storage space for data archival. Choose from a selection of expansion cards on our online configurator or use your own custom card. The PM-1550 comes standard with Wall Mount brackets, optional Rack Mounting is also available.

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

Stealth Rack server products are designed to work on a continuous 24/7 basis yet are priced to meet your budget. 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® 6th & 7th Generation Core™ i7, i5, i3 Processors / Supports Intel® 14nm CPUs

**Memory**

2x DDR4 Memory Sockets Supporting up to 32GB of RAM / Memory

**Internal Storage**

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

Optional Onboard RAID configurations (0, 1), requires multiple drives

Optional Solid State Disk Drive (SSD)

**Drive Bays**

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

(2) 2.5" Internal drive storage

**Expansion Slot(s)**

(1) PCIe 3.0 x16

(1) Mini-PCIe Express Slot, ½ sized

**Removable Storage**

DVDRW/CDRW Slim-Line Optical Drive offered standard

**Video**

Integrated Intel HD Graphics 530

Supports up to 3 displays simultaneously

DVI-D Max Resolution: 1920 x 1080

HDMI 2.0 Max Resolution: 4096 x 2160 @ 60Hz

DP 1.2 Max Resolution: 4096 x 2304 @ 60Hz

**Audio**

Onboard 5.1 Channel High Definition Audio Codec

**Networking**

Onboard Dual (2) 10/100/1000Base-T Gigabit LAN, RJ-45 (i211-AT and i219-LM supporting iAMT 11.0 and vPro)

Optional support for Fiber, 10GB, Wireless and more

(2) Onboard DB9 Serial Ports (1 x RS232, 1 x RS232/RS422/RS485)

(6) - USB 3.0 (rear)

(2) - USB 2.0 from USB 3.0 controller (front)

**Ports**

(3) Audio Jacks (Input, Output and MIC)

(2) RJ45 10/100/1000 BASE-T Gigabit LAN Port (rear)

(1) DVI-D (Digital Only)

(1) HDMI

(1) DisplayPort

**Power Supply**

100-240 VAC, 50Hz - 60Hz, 400W power supply (standard)

Meets 80PLUS Gold

## **Operating Systems**

Windows Server 2022

Windows 10 (64-bit)

Ubuntu Linux

Please contact us directly for any special requirements

## **TPM Module**

TPM 2.0 (Trusted Platform Module), provides increased hardware security.

## **Mounting**

Rack Mounting (optional)

Wall Mount Brackets (included)

Rack Mounting

Solid State Drives (SSD) SATA

RAID

## **Options**

3rd Party I/O Cards including RS232, RS485

3rd Party Video or Acceleration Cards

Video capture or input cards

Contact us with any request for configuration

## **Cooling Fans**

(2) Front intake Cooling Fans

(1) Rear Cooling Fan

## **Environmental**

Operating Temperature: 0 - 40C (32 to 104 F)

## **Dimensions**

2.95" H x 10.94" W x 10.55" D (75mm x 278mm x 268mm)

## **Weight**

Approx. 12 lbs / 5.48 kg 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.