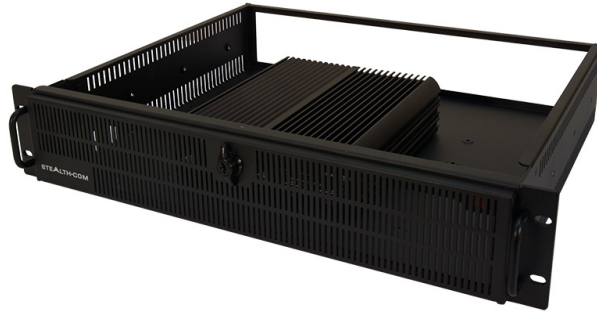# SR-28351 - FANLESS 2U RACKMOUNT PC – SINGLE SYSTEM (WIDE RANGE TEMPERATURE) - DISCONTINUED

Wide Range Temperature Operation

- Fanless, Noise Free Computing
- Wide Range Temperature Operation (-25 to +70 Deg. C)
- Space Saving 2U, 3.5" Rack Server/PC
- Powerful Intel 5th Gen Core i5 or i7 Mobile Processor
- Removable Front Drive Bay
- Wide Range 9-48 VDC Input, ideal for mobile/field
- Solid State Drives (SSD) Standard
- Windows 7, 8.1, 10 and Linux
- Dual System Option in same space

(Important Notice: The SR-28351 model is now end of life and is replaced by the functional equivalent model SR-2965.)

GALLERY IMAGES

PRODUCT DESCRIPTION

Fanless by design, Stealth's fanless high performance Rack PC is available in single or dual system designs all built-in to a slim 3.5" high (2U) rack mountable steel chassis with locking front door. Designed for wide range temperature operation (-25 to +70 Deg. C) the SR-28351 wide temperature Rackmount PC is an excellent choice for industrial and commercial applications.

Stealth's SR-28351 is wide temperature Rackmount PC / Server equipped with a powerful Intel 5th Gen Core i7 Mobile Processor and is equipped with 128GB solid state drive(SSD), upgradeable to 1TB, as well as 4GB of RAM - upgradeable to 8GB.

Stealth's fanless system operates without noisy cooling fans that can draw in dirt and dust causing potentially catastrophic failures. The space saving design features a rugged extruded aluminum chassis that provides superior heat dissipation. See our FAQ – Why Choose Fanless?

The SR-28351 has an abundance of ports; 4x DIO (Digital input/output) with Isolation, offering the advantage of providing electrical isolation of digital signals. Also included are USB 3.0/2.0 ports, RS232 COM ports, Gigabit networking and audio/video ports. Along with the high number of ports, the SR-28351 houses a Removable Front Drive Bay, providing easy drive swapping and making customization a breeze.

The SR-28351 wide temperature rack mount computer is RoHS, CE & FCC certified, and designed for use in a multitude of applications including; Audio/Video recording, Embedded Control, Digital Signs, Interactive Kiosks, Thin-Clients, and Human/Machine Interface.

ADDITIONAL INFORMATION

Processor	Supporting Intel® 5th Gen Core™ Processor i5-5350U, Dual Core, 3MB Cache, up to 2.9 GHz (standard) Optional Intel® 5th Gen Core™ Processor i7-5650U, Dual Core, 4MB Cache, up to 2.2 GHz
BIOS	AMI 128Mbit SPI BIOS
Chipset	SoC integrated
Memory	4GB DDR3L SO-Dimm RAM (standard), option of 8GB available
Internal Storage	Includes 1 Internal Drive Bay Includes 1 Removable Drive Bay 128GB MLC SSD (Solid State Drive) standard (SATA) Wide Temperature Options of up to 1TB SSD (Wide Temperature) internal storage. Optional Onboard RAID configurations (0, 1), requires multiple drives
Internal Expansion Option	2 Internal full sized Mini-PCIe expansion slots
Video	Integrated Intel HD Graphics 6000 Includes DVI-I & DisplayPort video ports Triple Display support with DisplayPort and DVI-I Max Resolution, DisplayPort Mode: 3840×2160 @ 60Hz, DVI Mode: 1920 x 1200 @ 60Hz
Networking	2 onboard Gigabit Ethernet controllers, RJ-45 interface, PXE and WOL Supported LAN1: Intel I210-AT, LAN2: Intel I218-LM Optional 4 x 10/100/1000 RJ45 POE Network connections on Front Panel Optional 802.11 b/g/n/ac Dual Band (2.4Ghz / 5Ghz) Wireless Networking and Bluetooth 4.0, Realtek® RTL8821AE via internal Mini-PCIe
Communications	2x External SIM card sockets for wireless connectivity
Audio	Integrated Realtek High Definition Audio CODEC ALC888S

Operating Systems	Windows 10 (64-bit) Windows Server 2019 Windows 7 (32 and 64-bit) Windows 8.1 (32 and 64-Bit) Windows Server 2016 Ubuntu Linux Please contact us directly for any special requirements
TPM Module	Trusted Platform Module (TPM) 1.2, provides increased hardware security.
WatchDog Timer	1 ~ 255 sec/min System Reset
Hardware Monitor	Processor temperature Voltage
Chassis Description	2U, 3.5" High, 19" EIA rackmount Solid Steel Chassis, Black Color Locking / Latching Secure Front door Fanless Design
Power Input	Input is 9V – 48V DC Power Mode: AT & ATX Rear Locking 3-Pin power Jack ideal for mobile applications Includes External AC Adapter, Input 100~240V AC @ 1.4A 50-60Hz Power Protection: OVP (Over Voltage Protection), OCP (Over Current Protection) & Reverse Protection
Included with System	North American Power Cord * NOTE: Subject to change without notice 100-240V AC Adapter, 4.75ft cable exit length
Options	802.11 b/g/n/ac Dual Band (2.4Ghz / 5Ghz) WiFi and Bluetooth, Intel® AC7260 via internal Mini-PCIe External USB DVD+-RW/CD-RW Drive
Rear Panel	2x RS232 COM port 2x Gigabit RJ45 Network connection 4x DIO (Digital input/output) with Isolation Audio Line-Out Jack Microphone Input Jack 2 x USB 3.0 Ports 2 x USB 2.0 Ports 1x DVI-I video connector 1x DisplayPort video connector 9 – 48V DC Connector

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Front Panel	4 x 10/100/1000 RJ45 POE Network connections (optional) 4 x USB 2.0 Ports 2 x RS232 COM port AT / ATX Switch Power-on button
Dimensions	19.0"(W) x 13.94"(D) x 3.468"(H) (482.6 x 354 x 88 mm)
Environmental	Operating Temperature: -25 to 70C (-13 to 158 F) Relative Humidity: 10% ~ 95%, non-condensing (Operating & Non-Operating) Shock: 50G, half sine, 11ms (with SSD) Vibration: 5 Grms, 5 – 500 Hz, 0.5 hr/axis (with SSD) Vibration: 1 Grms, 5 – 500 Hz, 0.5 hr/axis (with HDD)
Approvals	RoHS CE FCC
Weight	Unit Weight: 4.58 lbs / 2.08 KG
Warranty	2 Year limited Warranty, Standard 1 Year Extended Warranty available (see Configurator/Price List)
Disclaimer	Note: Specifications are subject to change without notice.