SR-2700F - POWERFUL FANLESS 2U RACKMOUNT PC / SERVER (DISCONTINUED)

Fanless 2U Rack Mount Computer

- Fanless, Noise Free Computing
- Space Saving 2U, 3.5" Rack Server/PC
- Powerful Intel Core i7 Mobile Processor
- PCI or PCIe x1 Expansion Slot
- 12 VDC operation, ideal for mobile/field
- Built-in Gigabit LAN, USB 3.0, Audio, Serial, Video (VGA, DVI-D & HDMI)
- Solid State Hard Drives (SSD) Standard
- Windows 7, 8 & XP Pro Compatible, *other O/S Options Available
- See our FAQ – Why Choose Fanless?
- Small Form Factor model version also available

The SR-2700F is now end of life. Please contact us for availability.

GALLERY IMAGES

PRODUCT DESCRIPTION

The Stealth model SR-2700F is high performance Fanless 2U Rackmount PC / server that is easily integrated into standard 19" rack cabinets or used as standalone workstations.

Stealth's SR-2700F is a feature packed, noise free, rack mountable computer/server utilizing Intel's latest powerful 3rd generation Core i7 Mobile processor technology. This highly reliable machine is jam-packed with multiple I/O and expansion features to meet your demanding applications.

The SR-2700F Fanless 2U Rackmount PC is packed with features including, 4x USB 3.0, 1x USB 2.0 (front mounted), 6x RS232/Serial, 2x GB LAN ports, equipped with a 256GB 33 NAND SSD (Solid State Drive), up to 16GB of memory, VGA, DVI-D & HDMI video connectors, audio in/out and much more.

See our FAQ – Why Choose Fanless? Internal cooling fans can draw in dirt and dust causing possible catastrophic system failures. Why take the risk of failures and unnecessary downtime?

Our fanless rack mount computers are excellent for a multitude of applications including; Audio/Video recording, Embedded Control, Datacenters, Digital Signs, Interactive Kiosks, IoT (Internet of Things), Thin-Clients, and Human/Machine Interface applications.

ADDITIONAL INFORMATION

Processor	Supporting Intel® 3rd Generation Core™ i7 Processor 3610QE or Intel® Celeron Dual-Core 1020E (standard)
BIOS	AMI UEFI BIOS
Chipset	Intel QM77 (Panther Point)
Memory	4GB DDR3 (standard), options of 8 and 16GB available
Internal Storage	256GB 3D NAND SSD (Solid State Drive) standard (SATA) Options of up to 2TB SSD internal storage.
Expansion Slot(s)	Supports 1 Expansion Card slot, configured with either PCI or PCIe slot installed
With PCI Slot installed	1 x 32Bit PCI 2.3 33Mhz Compliant card up to 5.9" (150mm) PCI 2.3 Compliant Supports 3.3V and 5V PCI cards
With PCIe Slot installed	1 x PCIe x1 Version 2.0 Compliant card up to 5.9" (150mm) Supports x1 PCIe cards
Internal Expansion Option	2 Internal Mini-PCIe expansion options (1) full sized, (1 half size)
Chassis Description	2U, 3.5" High, 19" EIA rackmount Solid Steel Chassis, Black Color Fanless Design
Video	Integrated Intel HD4000 graphics Includes VGA/HD-15, DVI-D (digital Only) & HDMI (1.3a) ports Max Resolution, VGA Mode: 1920 x 1200 @ 60Hz, HDMI Mode: 1920 x 1200 @ 60Hz, DVI Mode: 1920 x 1200 @ 60Hz Dual Display support (clone or extended desktop)
Networking	2 onboard Gigabit Ethernet controllers, RJ-45 interface, PXE Supported LAN1: Intel 82583V, LAN2: Intel 82579LM 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	2 SIM card sockets for 3G wireless connectivity
Audio	Integrated Realtek High Definition Audio CODEC ALC886

Operating Systems	Windows 10 (64-bit) Windows Server 2019 Windows 7 (32 and 64-bit) Windows 8.1 (32 and 64-Bit) Windows 8 (32 and 64-Bit) Windows XP (32-Bit and 64-Bit) Windows Server 2008 Ubuntu Linux Optional: QNX & embedded Please contact us directly for any special requirements
WatchDog Timer	1 ~ 255 sec/min
Hardware Monitor	Processor temperature Voltage
Power Input	Rear DC power Jack ideal for mobile applications Input is 12VDC +/-5% Includes External AC Adapter, Input 90~264V AC @ 1.5A 47-63Hz
Included with System	North American Power Cord Wall Mount Bracket 90-264V AC Adapter, 3ft cable exit length * NOTE: Subject to change without notice
Options	802.11 b/g/n/ac Dual Band (2.4Ghz / 5Ghz) WiFi and Bluetooth, Intel® AC7260 via internal Mini-PCIe Remote power option Ideal for OEM or Cabinet manufacturers External USB DVD+-RW/CD-RW Drive
Rear Panel	6 x RS232 COM port 2x Gigabit RJ45 Network connection Audio Line-Out Jack Microphone Input Jack 4 x USB 3.0 Ports 1x Analog VGA / HD-15 1x DVI-D video connector 1x HDMI video connector 12VDC Power Input Jack
Front Panel	1 x USB 2.0 Port Power ON/OFF with LED
Dimensions	19.0"(W) x 13.94"(D) x 3.468"(H) (482.6 x 354 x 88 mm)
Environmental	Operating Temperature: -10 to 45C Relative Humidity: 90% RH (40C non-Condensing)

Weight	Unit Weight: 7.05 lbs / 3.2 KG (Depending on configuration) Shipping Weight: 11 Lbs / 4.98 KG (Depending on configuration) Power supply Weight: 2.0 lbs / 0.90 KG
Warranty	1 Year limited Warranty Standard 1 Year Extended Warranty available (see Configurator/Price List)
Disclaimer	Note: Specifications are subject to change without notice.