

## SR-2630F1 - FANLESS 2U RACKMOUNT PC - SINGLE SYSTEM



### ***Silent, Noise Free, Rack Server***

- Fanless, Noise Free Computing
- Space Saving 2U, 3.5" Rack Server/PC
  - Powerful Intel i7 Mobile Processor
- Full HD 1080p Support with 16x9 Capability, DVI-I and DisplayPort video connectors
- Built-in Gigabit LAN, USB 3.0 & USB 2.0, eSata, RS232/Serial, Video, Audio and optional Wireless
  - Low Noise, Low Power Consumption
  - See our FAQ – Why Choose Fanless?
    - UL Listed
  - Dual System Option in same space

***(Important Notice: The SR-2630F1 model is now end of life and is replaced by the functional equivalent model SR-28301.)***



## 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. Stealth's SR-2630F is a noise free rackmount Server/PC equipped with a powerful Intel 3rd Gen Core i7 Mobile Processor.

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?

Stealth's fanless computer products are excellent for a multitude of applications including; Audio/Video recording, Embedded Control, Digital Signs, Interactive Kiosks, Thin-Clients, and Human/Machine Interface applications.

**ADDITIONAL INFORMATION**

<b>Processor</b>	Supporting Intel® 3rd Generation Core™ i7 Processor 3520M
<b>BIOS</b>	American Megatrends Inc. (AMI) BIOS
<b>Chipset</b>	Intel QM77 (Panther Point)
<b>Memory</b>	4GB DDR3 (standard), options of 8 and 16GB available
<b>Internal Storage</b>	128GB MLC SSD (Solid State Drive) standard (SATA) Options of up to 1TB SSD internal storage.
<b>Internal Expansion Option</b>	2 Internal Mini-PCIe expansion options (1) full sized, (1 half size) 2U, 3.5" High, 19" EIA rackmount
<b>Chassis Description</b>	Solid Steel Chassis, Black Color Locking / Latching Secure Front door Fanless Design Integrated Intel HD4000 graphics Includes 1x DVI-I & 2x DisplayPort video connectors
<b>Video</b>	Supports Full HD 1080p Supports 16x9 resolutions Dual Display support (clone or extended desktop) 2 onboard Gigabit Ethernet controllers, RJ-45 interface, PXE Supported
<b>Networking</b>	LAN1: Intel 82583V, LAN2: Intel 82579LM Optional Built in 802.11 ac/a/b/g/n Wireless Networking Card, Dual Band Support, 2.4Ghz / 5Ghz + Bluetooth via Mini-PCIe, Intel AC 7260
<b>Audio</b>	Integrated Realtek High Definition Audio CODEC ALC269Q Windows 10 (64-bit) Windows 7 (32 and 64-bit) Windows 8.1 (32 and 64-Bit) Windows 8 (32 and 64-Bit)
<b>Operating Systems</b>	Windows XP (32-Bit and 64-Bit) Windows Server 2008 Ubuntu Linux Optional: QNX & embedded Please contact us directly for any special requirements

## Power Management

ACPI 4.0a compliant and Operating System direct power management

## Power Input

Rear DC power Jack ideal for mobile applications

Input is 12V - 20V DC (+/- 5%) @ 7.5A - 4.5A (90W)

Includes External AC Adapter, 19VDC Output @ 4.74A (90W),

Input 100~240V AC @ 1.5A 50-60Hz

100-240V AC Adapter

North American Power Cord

## Included with System

DisplayPort to HDMI Adapter

DVI-D to HDMI Adapter

Mounting Brackets attached to system

\* 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

1x RS232 COM port

2x Gigabit RJ45 Network connection

Optional 802.11 WiFi Antenna

Audio 3 port jack (Line-In with Line-Out & Mic-In)

2 x USB 3.0 Ports

2 x USB 2.0 Ports

## Rear Panel

1x DVI-I video connector

2x DisplayPort video connectors

1x e-SATA port

Kensington lock hole

DC Power Input Jack

Locking Option for Power Connector

Power On Switch

2 x USB 2.0 Ports

## Front Panel

Power LED Light

Hard Drive LED Light

## Dimensions

19.0"(W) x 13.94"(D) x 3.468"(H) (482.6 x 354 x 88 mm)

## Environmental

Operating Temperature: -5~40C (23~104F)

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

Relative Humidity: 90% RH (40C non-Condensing)

UL

## Approvals

UL (Canada)

RoHS

CE

## **Weight**

Unit Weight: 6.6 lbs / 3 KG (Depending on configuration)

Shipping Weight: 10 Lbs / 4.53KG (Depending on configuration)

## **Warranty**

1 Year limited Warranty Standard

1 Year Extended Warranty available (see Configurator/Price List)