



SCH-401

2U 19" Smart Grid Fanless System



- Intel 10th Gen Core® i3/i5/i7/i9 Processor up to 65W
- 4 x DDR4 2933MHz U-DIMM up to 128GB
- 2 x RJ45 GbE LAN, , 1 x IPMI, 4 x USB3.2, 4 x USB2.0,
- 2 x DP, 1 x VGA, 1 x DVI-D
- 4 x 2.5" Easy swap SSD/HDD Tray (Support RAID 0,1,5,10)
- 3 x PCIe Expansion Slots
- TPM / FTDI Support

Specifications

System

CPU	Intel 10th Gen Core® i3/i5/i7/i9 Processor up to 65W
Memory type	4 x DDR4 2933MHz UDIMM up to 128GB
Expansion Slot	1 PCI-E 3.0 x16 2 PCI-E 3.0 x4
Storage Device	4 x 2.5" Easy swap HDD/SSD Tray (Support RAID 0,1,5,10)

Rear I/O

Power Button	1 x w/Indicator LED
USB	2 x USB 2.0
Swap Tray	4 x Swap SSD Tray

Front I/O

Power Input	2 x 125V DC IN
LAN	2 x RJ45 GbE LAN
USB	4 x USB 3.2
DisplayPort	2 x DP
DVI	1 x DVI-D
VGA	1

Power

Power Input	125V DC-IN, 2 x 200W DC/DC Redundant Power Supply
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Security

TPM	1
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Management

FTDI	1
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OS

Windows	Windows 10 64bit Enterprise / Windows 10 IoT 64bit Enterprise Windows 11 64bit Enterprise Windows Server 2019 64bit Windows Server 2022 64bit
Linux	Ubuntu18.04.3 64bit Desktop/ Ubuntu19.04.3 64bit Desktop(By Request)

Mechanical and Environmental

Dimension	430 x 450 x 88 mm (W x D x H)
Operating Temp.	-20 to 60°C
Storage Temp.	-40°C to 85°C
Relative Humidity	5% to 95%, non-condensing
Standards	CE, FCC Compliance
System Design	Fanless
Mounting	2U Rackmount
EMC	CE, FCC compliant
Green Product	RoHS, WEEE compliance

Ordering Information

SCH-401

2U 19" Smart Grid Fanless Rackmount Server with Intel® 10th Gen. XEON W-1200 ; Core i Processor up to 35W ,2 x GbE, 6 x USB, 2 x DP, 1 x VGA, 1 x DVI-D, 1 x IPMI, 125V DC-IN, 2 x 200W DC/DC Redundant Power Supply, TPM/FTDI support, Operating Temperature -20~+60°C

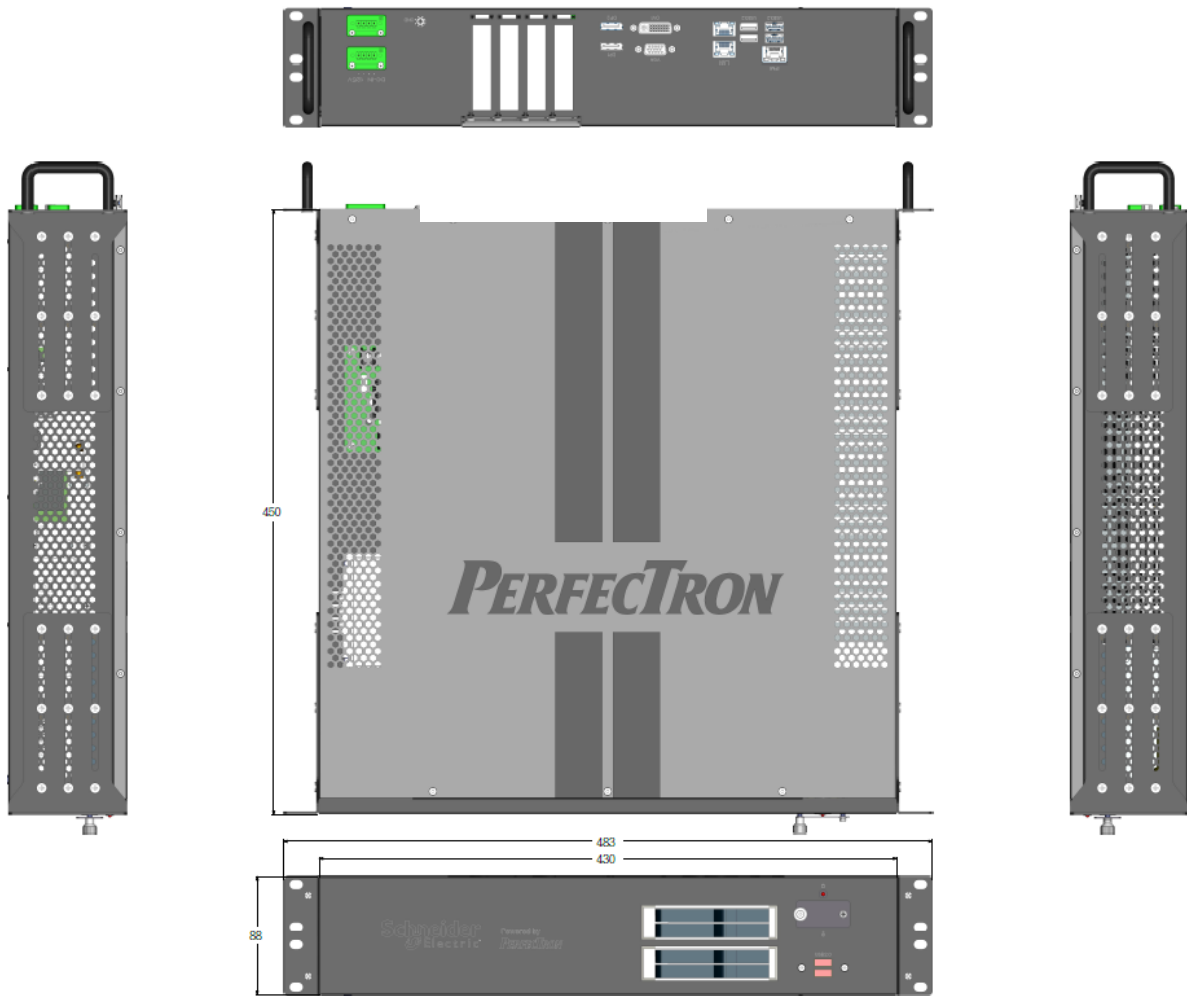
SCH400-AA

2U 19" Smart Grid Fanless Rackmount Server with Intel® 10th Gen. XEON W-1200 ; Core i Processor up to 35W ,2 x GbE, 6 x USB, 2 x DP, 1 x VGA, 1 x DVI-D, 1 x IPMI, 9V~36V DC-IN, 2 x 150W DC/DC Redundant Power Supply, Operating Temperature -20~+60°C

SCH-406

2U 19" Smart Grid Fanless Rackmount Server with Intel® 10th Gen. XEON W-1200 ; Core i Processor up to 35W ,2 x GbE,2 x 10GbE, 6 x USB, 2 x DP, 1 x VGA, 1 x DVI-D, 1 x IPMI, 100~240V AC-IN, 2 x 200W AC/DC Redundant Power Supply, Operating Temperature -20~+60°C

Dimension



Appearance

