



SCH400-AA

2U 19" SMART GRID FANLESS
RACKMOUNT SERVER



- Intel 10th Gen Xeon® W-1200/ Core i Processor up to 35W
- DDR4 UDIMM up to 128GB
- 2x LAN (RJ45), 4x USB, 2x DP, 1x VGA, 1x DVI-D
- 1x IPMI, Options for 2 x 10GbE
- 4 x 2.5" Easy Swap SSD/HDD Tray (Support RAID 0,1,5,10)
- 3 x PCIe Expansion Slots (1x PCIe x16, 1x PCIe x8 1x PCIe x4)
- TPM Support
- 9~36V DC-IN Redundancy
- Extended Temperature -20°C to 60°C

Specifications

SYSTEM

CPU	Intel® 10th Gen. XEON W-1200 ; Core i Processor up to 35W
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

FRONT I/O

Power Input	9~36V DC-IN Redundancy
IPMI	1
LAN	2 x RJ45 GbE LAN (Option 2 x 10GbE LAN)
USB	4 x USB 3.2
DisplayPort	2 x DP
DVI	1 x DVI-D
VGA	1

POWER

Power Input	9~36V DC-IN, 2 x 150W DC/DC Redundant Power Supply
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SECURITY

TPM	1
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OS SUPPORT LIST

Windows	Windows 10/11 x64
Linux	Ubuntu, Red Hat(By Request)

MECHANICAL AND ENVIRONMENT

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, MIL-STD 810G Compliance
System Design	Fanless
Mounting	2U Rackmount
EMC	CE, FCC Design to meet
Green Product	RoHS, WEEE Design to meet

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

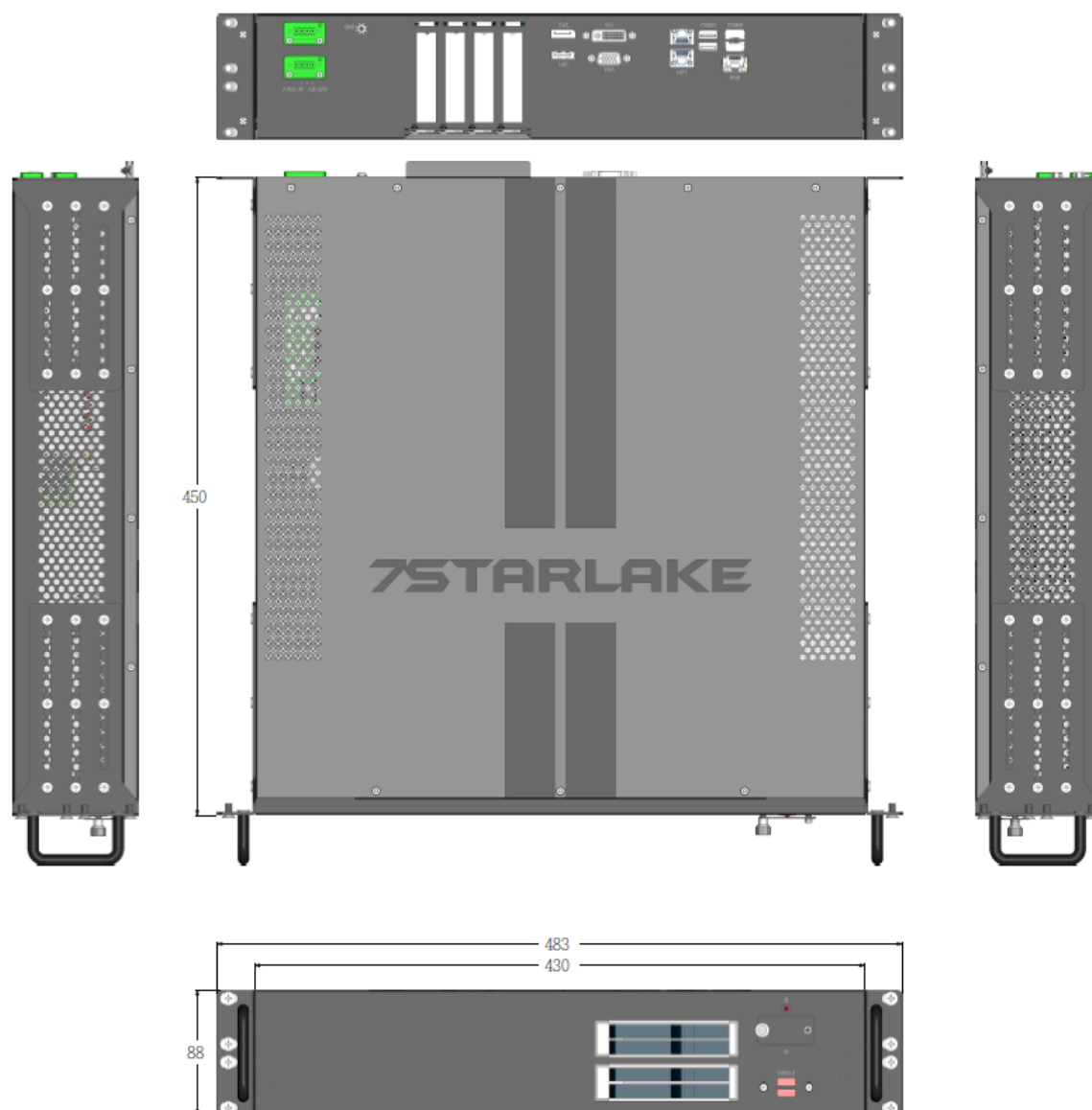
SCH400-AA

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

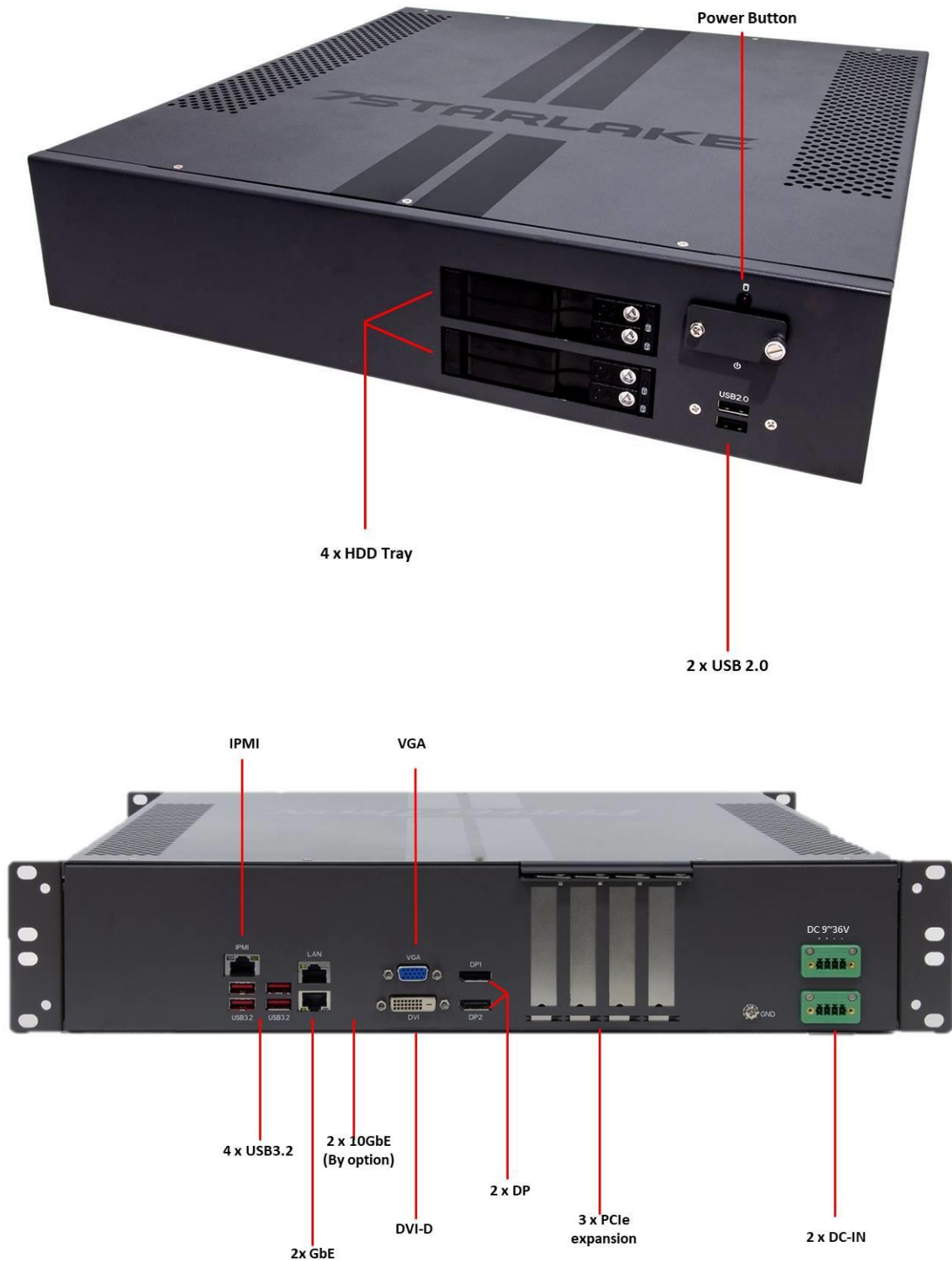
SCH-406

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



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