



SCH400

POWER AUTOMATION 2U 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 (RAID 0/1/5/10)
- 3 x PCIe Expansion Slots (1x PCIe x16, 1x PCIe x8 1x PCIe x4)
- TPM on Board ; FTDI for Optional
- 100V~240V AC-IN Redundancy
- 125V DC-IN Redundancy For Option
- 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 x 8 (x4 signal) |
| | 2 PCI-E 3.0 x 4 |
| Storage Device | 4 x 2.5" Easy swap HDD/SSD Tray (Support RAID 0,1,5,10) |

FRONT I/O

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|-------------|----------------------------------------------|
| Power Input | 2 x 100V~240V AC-IN (Option 2 x 125V DC-IN) |
| 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 |

REAR I/O

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

POWER

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|-------------|----------------------------------------------------------------------------------------------------------------------|
| Power Input | 110V~240C AC-IN, 2 x 200W AC/DC Redundant Power Supply (Option) 125V DC-IN, 2 x 200W DC/DC Redundant Power Supply |
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SECURITY

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|-----|---|
| TPM | 1 |
|-----|---|

MANAGEMENT

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|------|-----------|
| FTDI | 1(Option) |
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OS

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|---------|-------------------|
| Windows | Windows 10/11 x64 |
|---------|-------------------|

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|-------|-----------------------------|
| Linux | Ubuntu, Red Hat(By Request) |
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MECHANICAL AND ENVIRONMENTAL

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|-----------|---------------------------------|
| Dimension | 430 x 450 x 88 mm (W x D x H) |
|-----------|---------------------------------|

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|-----------------|-------------|
| Operating Temp. | -20 to 60°C |
|-----------------|-------------|

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|---------------|---------------|
| Storage Temp. | -40°C to 85°C |
|---------------|---------------|

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|-------------------|---------------------------|
| Relative Humidity | 5% to 95%, non-condensing |
|-------------------|---------------------------|

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|-----------|--------------------|
| Standards | CE, FCC Compliance |
|-----------|--------------------|

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| System Design | Fanless |
|---------------|---------|

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| Mounting | 2U Rackmount |
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|-----|-------------------|
| EMC | CE, FCC compliant |
|-----|-------------------|

| | |
|---------------|-----------------------|
| Green Product | RoHS, WEEE compliance |
|---------------|-----------------------|

Ordering Information

SCH400-BB

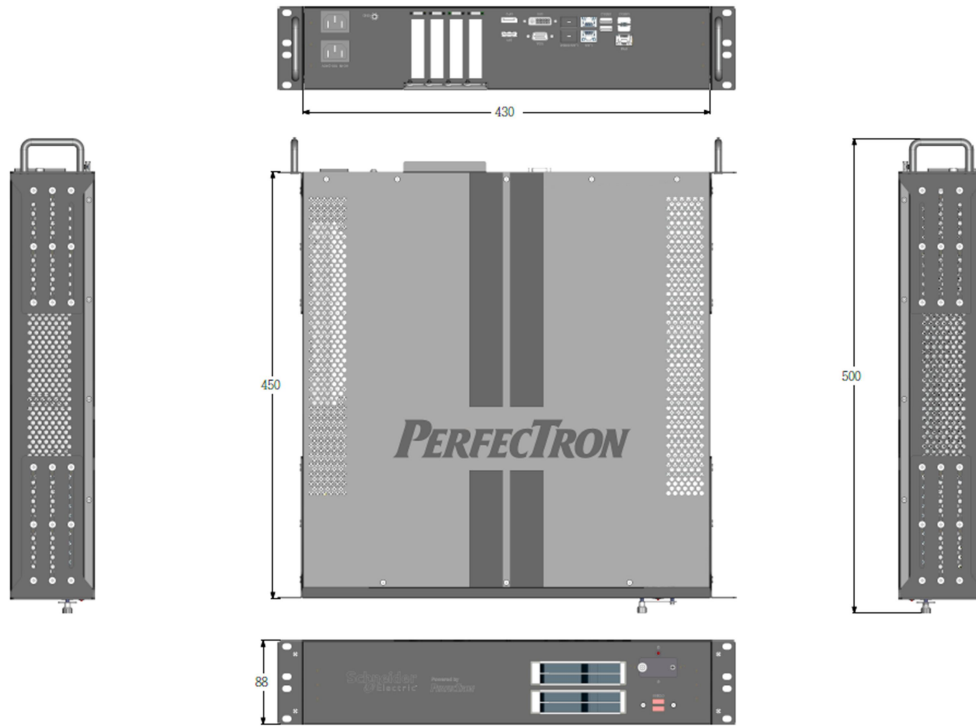
2U 19" Power Automation Fanless Server Computer with Intel 10th Gen Core™ i3/i5/i7/i9 Processor, 2 × LAN(RJ45), 6x USB, 2 x DP, 1 x VGA, 1 x DVI-D, 1 x IPMI, 100V~240V AC-IN, 2 x 200W Redundant Power Supply, TPM Support, Operating Temperature -20~+60°C

SCH-401

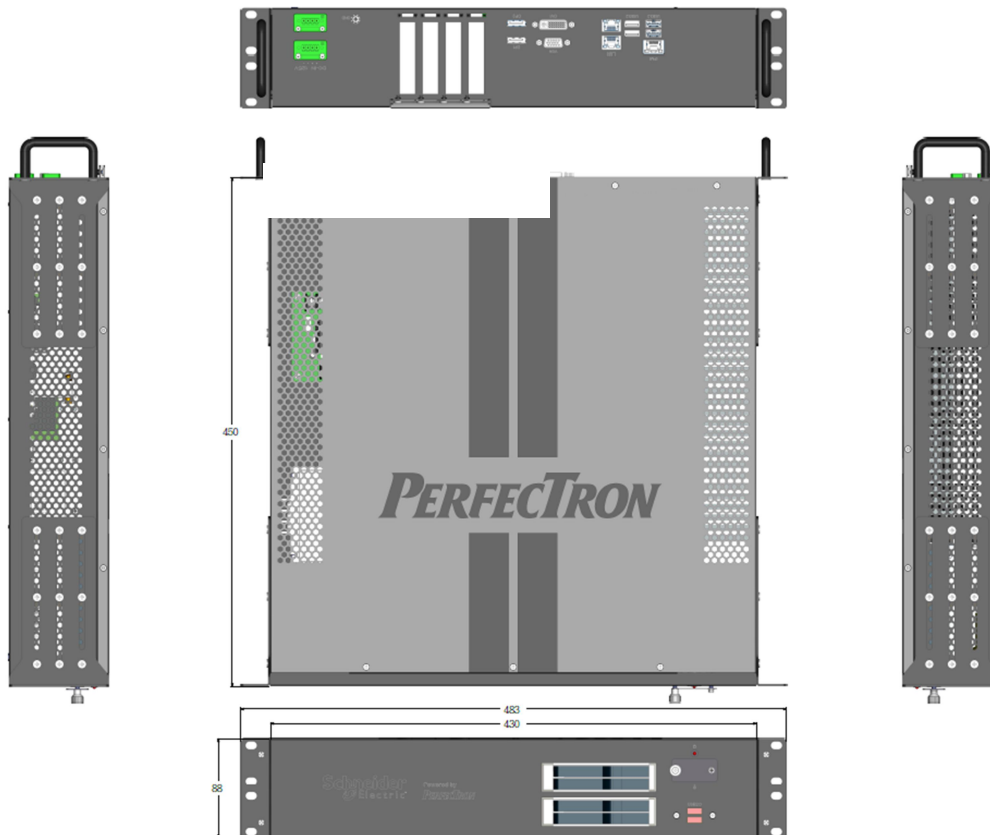
2U 19" Power Automation Fanless Server Computer with Intel 10th Gen Core™ i3/i5/i7/i9 Processor, 2 × LAN(RJ45), 6x USB, 2 x DP, 1 x VGA, 1 x DVI-D, 1 x IPMI, 125V DC-IN, 2 x 200W Redundant Power Supply, TPM Support, Operating Temperature -20~+60°C

Dimension

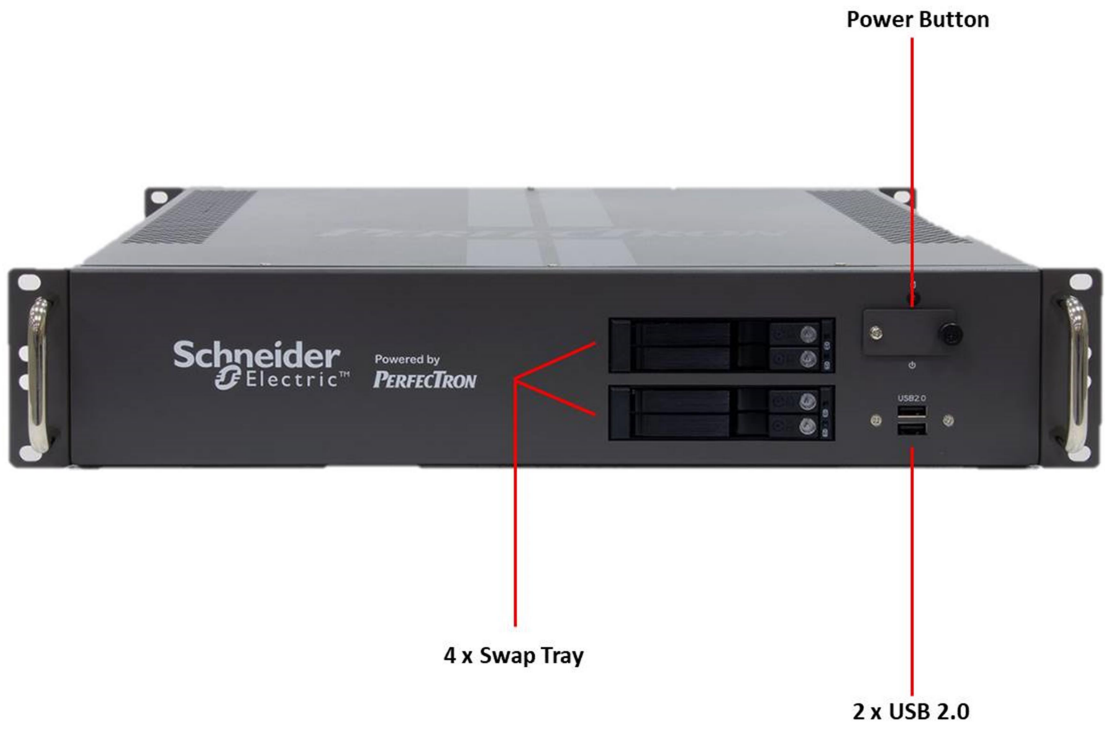
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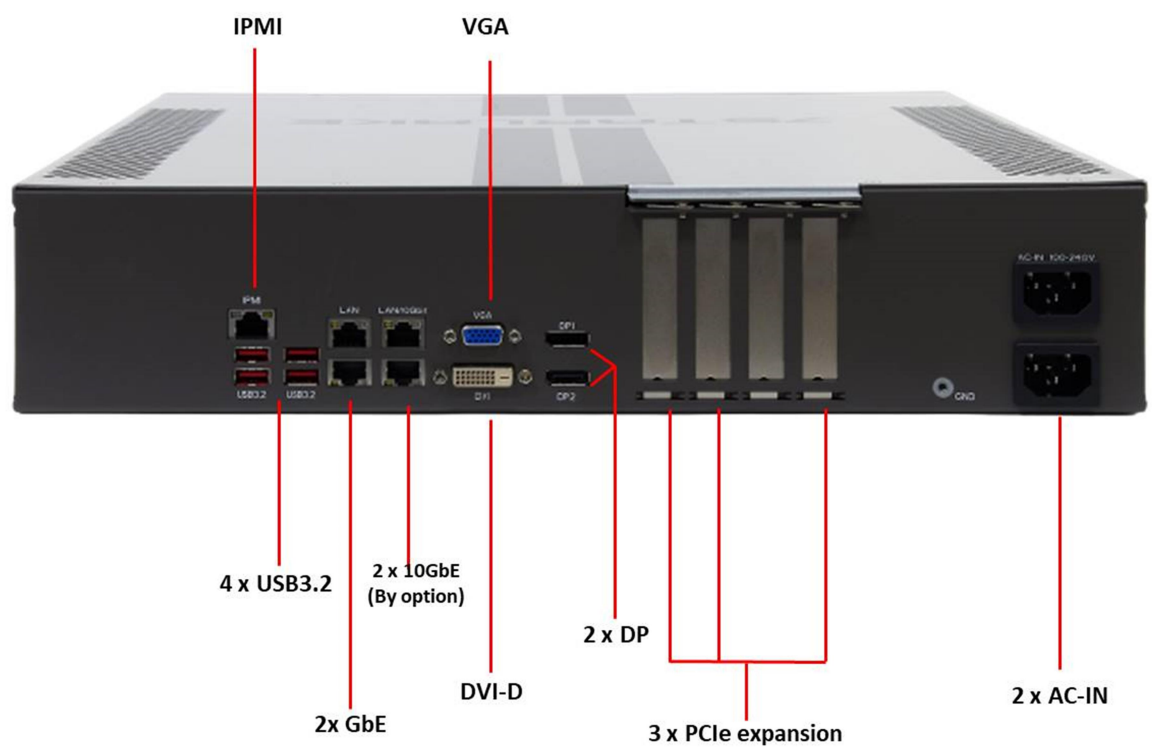
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Appearance



SCH400-BB :



SCH-401 :

