Features

- 1U Rackmount
- Single Intel® Xeon® Processor Scalable Family
- 1TB ECC DDR4 2666Mhz Memory
- 4x 3.5 SAS/SATA HD Bays
- 2x 10GBase-T Ethernet ports
- 350W fixed or 400W redundant Platinum power supplies

Specifications

<table>
<thead>
<tr>
<th>Barebone</th>
<th>S019P-MT / S019P-MTR</th>
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</thead>
<tbody>
<tr>
<td>Dimensions</td>
<td>inches : 17.2 x 1.7 x 19.8</td>
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<tr>
<td>Motherboard</td>
<td>X11SpI</td>
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<tr>
<td>Processor</td>
<td>Single Intel® Xeon® Processor Scalable Family</td>
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<tr>
<td>Chipset</td>
<td>Intel® C622 Chipset</td>
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</tbody>
</table>
| Memory | 8 DIMM slots
6 memory channels
1TB DDR4 ECC Registered |
| Front Panel | Power on/off |
| Drivebays | 4x 3.5 |
| Backplane | 12Gbps Point to point |
| Expansion Slots | 1x PCIe 3.0 x16 |
| System BIOS | BIOS Type: AMI UEFI
BIOS Features: ACPI 6.0
RTC (Real Time Clock) Wakeup
SMBIOS 3.0 or late |
| On-board Devices | SATA: Intel® C622 controller for 10 SATA3 (6 Gbps) ports; RAID 0,1,5,10
IPMI Management Interface: ASPEED AST2500
Network Controllers: Dual LAN with 10GBase-T with Intel® X557
Graphics: ASPEED AST2500 |
| Rear I/O | LAN: 2x 10GBase-T
1x R45 IMPI LAN
USB: 6 USB 2.0 ports (2 rear + 4 via header(s))
USB 3.0 ports (2 rear + 2 via header(s) + 1 Type A)
VGA: 1 VGA port(s) |
| Power Supply | 350W fixed or 400W redundant Platinum power supplies |
| System Management | Intel® Node Manager, IPMI2.0, KVM with dedicated LAN, NMI, SPM, SUM, SuperDoctor® 5, Watchdog
CPI Power Management
Power-on mode for AC power recovery |
| Environmental Specifications | Operating Temperature Range
0°C ~ 50°C (32°F ~ 122°F)
Non-Operating Temperature Range
-40°C ~ 70°C (-40°F ~ 158°F)
Operating Relative Humidity Range
8% - 90% (non-condensing)
Non-Operating Relative Humidity Range
5% - 95% (non-condensing) |
| Gross Weight | lbs : 30.4 |
| Packaging Dimensions | 8.5” (H) x 24” (W) x 29.5” (D) |
| Mounting | Tool-less slide rail |