



Key Features

- 4th Gen Intel® Xeon® Scalable processors, Single Socket LGA-4677 (Socket E), CPU TDP supports up to 350W TDP
Intel C741® Chipset
Up to 2TB 3DS ECC RDIMM, DDR5-4800MT/s (1DPC) in 8 DIMM slots
2 MCIO (PCIe5.0 x8) connectors for 4 NVMe SSDs
3 PCIe 5.0 x8,
2 PCIe 5.0 x16,
M.2 Interface: 2 PCIe 5.0 x4
M.2 Form Factor: 2280, 22110
M.2 Key: M-Key
Dual LAN with 10GbE with Intel® X550
4 USB 3.2 Gen1 (2 rear, 1 Type-A, 1 via header), 2 USB 2.0 (2 rear)
Intel® C741 controller for 10 SATA3 (6 Gbps) ports

Specifications

Table with 2 columns: Specification Name and Value. Includes sections for Product SKUs, Physical Stats, Processor, System Memory, On-Board Devices, Input/Output, and TPM.

Table with 2 columns: Specification Name and Value. Includes sections for Expansion Slots, System BIOS, Management Software, Security Hardware, PC Health Monitoring, and Other Features.

Parts List

Standard Parts (Bulk Package)

| | | |
|-------------|--|--|
| CPU carrier | | |
| Part Number | SKT-1333L-0000-FXC | SKT-1424L-001B-FXC |
| Qty | 1 | 1 |
| Description | CPU carrier for 4th Gen Intel® Xeon® Scalable processors (XCC) | CPU carrier for 4th Gen Intel® Xeon® Scalable processors (MCC) |

| | |
|-------------|---|
| I/O Shield | |
| Part Number | MCP-260-00042-1N |
| Qty | 1 |
| Description | STD I/O Shield for X13SEI-TF/-F with EMI Gasket |

| | |
|-------------|--|
| SATA cable | |
| Part Number | CBL-0044L • eStore /https://store.supermicro.com/supermicro-sata-flat-straight-straight-57-5cm-cable-cbl-0044l.html |
| Qty | 2 |
| Description | 57.5 cm SATA FLAT S-S PBF |

Standard Parts (Retail Package)

| | | |
|-------------|---|--|
| CPU carrier | | |
| Part Number | SKT-1333L-0000-FXC | SKT-1424L-001B-FXC |
| Qty | 1 | 1 |
| Description | Socket E LGA4677, E1A XCC carrier, DG 1.0, ROHS | Socket E E1B Carrier LGA 4677 w/shim SP MCC , DG1.0 , ROHS |

| | |
|-------------|---|
| I/O Shield | |
| Part Number | MCP-260-00042-1N |
| Qty | 1 |
| Description | STD I/O Shield for X13SEI-TF/-F with EMI Gasket |

| | |
|-------------|-----------------------|
| QRG | |
| Part Number | MNL-2450-QRG |
| Qty | 1 |
| Description | Quick Reference Guide |

| | |
|-------------|--|
| SATA cable | |
| Part Number | CBL-0044L • eStore /https://store.supermicro.com/supermicro-sata-flat-straight-straight-57-5cm-cable-cbl-0044l.html |
| Qty | 2 |
| Description | 57.5 cm SATA FLAT S-S PBF |

Optional Parts

| | |
|---------------------|---|
| TPM security module | |
| Part Number | AOM-TPM-9670V |
| Qty | 1 |
| Description | SPI capable TPM 2.0 with Infineon 9670 controller with vertical form factor |