



Workstation

Key Features

- 4th Gen Intel® Xeon® Scalable processors, Dual Socket LGA-4677 (Socket E) , CPU TDP supports up to 350W TDP
Support CXL
Intel® C741 Chipset
Up to 4TB 3DS ECC RDIMM, DDR5-4800MT/s(1DPC) in 16 DIMM slots
Broadcom BCM57416 Dual ports 10G LAN
2 SATA DOM ports
2 M.2
4 NVMe ports PCIe 5.0 x4 via 2 MCIO connectors
5 PCIe 5.0 x16
1 PCIe 5.0 x8
8 SATA 3.0 ports(C741, RAID 0, 1, 5, 10)
HD Audio 7.1 channel
1 USB 3.1 Gen 2, 6 USB 3.0

Optimized Servers

SYS-751A-1 (/de/products/system/workstation/tower/sys-751a-i)

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, Voltage, LED, Temperature, Fan, Other Features, and Operating Environment.

Parts List

Standard Parts (Bulk Package)

CPU carrier		
Part Number	SKT-1424L-001B-LTS	SKT-1333L-0000-FXC
Qty	2	2
Description	CPU carrier for 4th Gen Intel® Xeon® Scalable processors (MCC)	CPU carrier for 4th Gen Intel® Xeon® Scalable processors (XCC)

I/O Shield		
Part Number	MCP-260-00181-0B	
Qty	1	
Description	-	

SATA cable		
Part Number	CBL-0044L - @Store (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-1424L-001B-LTS	SKT-1333L-0000-FXC
Qty	2	2
Description	CPU carrier for 4th Gen Intel® Xeon® Scalable processors (MCC)	CPU carrier for 4th Gen Intel® Xeon® Scalable processors (XCC)

I/O Shield		
Part Number	MCP-260-00181-0B	
Qty	1	
Description	-	

QRG		
Part Number	MNL-2569-QRG	
Qty	1	
Description	Motherboard Quick Reference Guide	

SATA cable		
Part Number	CBL-0044L - @Store (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 (optional, not included)		
Part Number	AOM-TPM-9670V	AOM-TPM-9672V
Qty	1	1
Description	SPI capable TPM 2.0 with Infineon 9670 controller with vertical form factor	SPI capable TPM 2.0 with Infineon 9672 controller with vertical form factor