



Workstation

Key Features

- 12th/13th Generation Intel® Core™ i3/i5/i7/i9 Processors, Single Socket LGA-1700 supported, Up to 150W TDP
Intel® W680
128GB Unbuffered ECC/non-ECC UDIMM, DDR5-4400MT/s, 4 DIMM Slots
2 PCIe 5.0 x16 slots (16/NA or 8/8), 2 PCIe 3.0 x4 1.5V PCI 32bit
M.2 Interface: 3 PCIe 4.0 x4 (RAID 0, 1, 5) M.2 Form Factor: 2280 M.2 Key: M-Key
Single LAN with Intel® Ethernet i225V Single LAN with Intel® PHY I219LM LAN controller for AMT/vPro
8 SATA3 (6 Gb, RAID 0, 1, 5, 10)
1 DP 1.4a, 1 HDMI 2.0b, 1 VGA, 1 DVI-D, 1 Dedicated IPMI LAN Port
IPMI Supported

Specifications

Table with specifications for Product SKUs, Physical Stats, Processor, System Memory, On-Board Devices, Input/Output, and TPM.

Table with specifications for Expansion Slots, System BIOS, Management Software, Power Configurations, Security Hardware, PC Health Monitoring, Voltage, LED, FAN, Other Features, and Operating Environment.

Parts List

Standard Parts (Bulk Package)

I/O Shield	
Part Number	MCP-260-00151-0N
Qty	1
Description	IO shield

SATA Cables	
Part Number	CBL-0044L • eStore (https://store.supermicro.com/supermicro-sata-flat-straight-straight-57-5cm-cable-cbl-0044l.html),
Qty	2
Description	SATA Cables

Standard Parts (Retail Package)

I/O Shield	
Part Number	MCP-260-00151-0N
Qty	1
Description	IO shield

Quick Reference Guide	
Part Number	MNL-2425-QRG
Qty	1
Description	Quick Reference Guide

SATA Cables	
Part Number	CBL-0044L • eStore (https://store.supermicro.com/supermicro-sata-flat-straight-straight-57-5cm-cable-cbl-0044l.html),
Qty	4
Description	SATA Cables

Optional Parts

TPM security module (optional, not included)	
Part Number	AOM-TPM-9670V
Qty	1
Description	TPM for Intel Core CPU