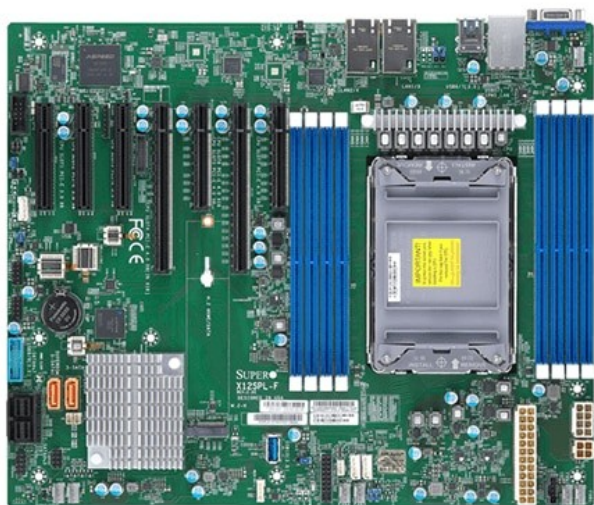


# Supermicro MBD-X12SPL-F-O motherboard



<b>Artikel</b>	122352
<b>Herstellernummer</b>	MBD-X12SPL-F-O
<b>EAN</b>	0672042428540
Supermicro	

## Zusammenfassung

Supermicro MBD-X12SPL-F-O, Intel, LGA 3647 (Socket P), Intel® Xeon®, DDR4-SDRAM, 2 TB, DIMM

Supermicro MBD-X12SPL-F-O. Processor manufacturer: Intel, Processor socket: LGA 3647 (Socket P), Compatible processor series: Intel® Xeon®. Supported memory types: DDR4-SDRAM, Maximum internal memory: 2 TB, Memory slots type: DIMM. Supported storage drive interfaces: M.2, SATA III, Supported storage drive types: HDD & SSD. Graphics card family: ASPEED. Ethernet interface type: Gigabit Ethernet, LAN controller: Intel I210

## Merkmale

### Logistics data

Harmonized System (HS) code	84733020
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### Graphics

On-board graphics card	Yes
Graphics card family	ASPEED

### Storage controllers

Supported storage drive types	HDD & SSD
Supported storage drive interfaces	M.2, SATA III

### Internal I/O

USB 2.0 connectors	4
USB 3.2 Gen 1 (3.1 Gen 1) connectors	3
Number of SATA III connectors	10
TPM connector	Yes

### Operational conditions

Storage temperature (T-T)	-40 - 70 °C
Operating temperature (T-T)	0 - 50 °C
Operating relative humidity (H-H)	10 - 85%
Storage relative humidity (H-H)	10 - 85%

### Processor

Processor manufacturer	Intel
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## BIOS

BIOS type	UEFI AMI
ACPI version	6.2
System Management BIOS (SMBIOS) version	3.0

## Expansion slots

PCI Express x8 slots	3
PCI Express x16 slots	1
Number of M.2 (M) slots	1

## Network

Ethernet LAN	Yes
Ethernet interface type	Gigabit Ethernet
LAN controller	Intel I210

Processor socket	LGA 3647 (Socket P)
Compatible processor series	Intel® Xeon®
Intel Xeon series	3000

## Features

Motherboard chipset	Intel® C621
PC health monitoring	LED, Temperature, Voltage
Component for	Server
Motherboard form factor	ATX
Motherboard chipset family	Intel

## Rear panel I/O ports

USB 2.0 ports quantity	2
USB 3.2 Gen 1 (3.1 Gen 1) Type-2	
A ports quantity	
Ethernet LAN (RJ-45) ports	2
VGA (D-Sub) ports quantity	1
Serial ports quantity	1

## Memory

Supported memory types	DDR4-SDRAM
Number of memory slots	8
Memory slots type	DIMM
Memory voltage	1.2 V
ECC	Yes
Supported memory clock speeds	2666,2933,3200 MHz
Maximum internal memory	2 TB
Supported memory module capacities	8GB, 16GB, 32GB, 64GB, 128GB

Preisänderungen und Irrtümer vorbehalten. Alle Produkte solange der Vorrat reicht.