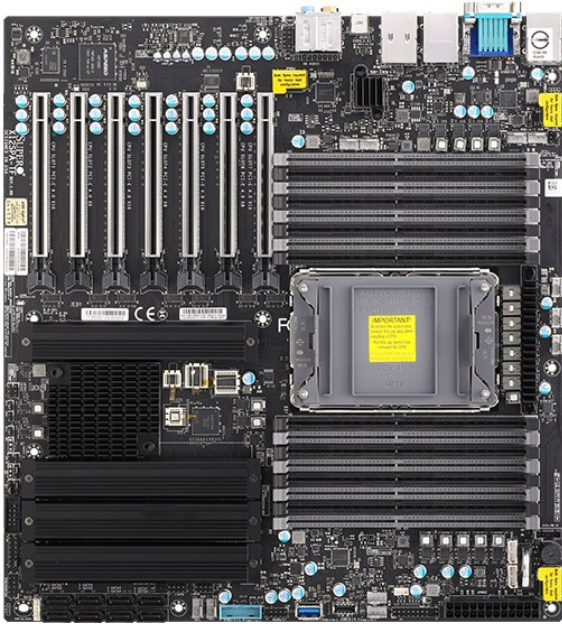


# Supermicro X12SPA-TF



**Artikel**  
**Herstellernummer**  
**EAN**  
Supermicro

125071  
MBD-X12SPA-TF-O  
0672042438389

## Zusammenfassung

Supermicro X12SPA-TF, Intel, LGA 3647 (Socket P), Intel Xeon W, W3300, DDR4-SDRAM, 4 TB

Supermicro X12SPA-TF. Processor manufacturer: Intel, Processor socket: LGA 3647 (Socket P), Compatible processor series: Intel Xeon W. Supported memory types: DDR4-SDRAM, Maximum internal memory: 4 TB, Memory slots type: DIMM. On-board graphics card model: Aspeed AST2500. USB connector type: USB Type-A. LAN controller: Intel® I210-AT, Realtek RTL8211E

## Merkmale

### Graphics

On-board graphics card model Aspeed AST2500

### Logistics data

Harmonized System (HS) code 84733020

### Network

Ethernet LAN Y  
LAN controller Intel® I210-AT, Realtek RTL8211E

### BIOS

BIOS type AMI  
BIOS memory size 256 Mbit  
ACPI version 3.0  
System Management BIOS (SMBIOS) version 2.7

### Processor

Processor manufacturer Intel  
Processor socket LGA 3647 (Socket P)  
Compatible processor series Intel Xeon W  
Intel Xeon series W3300

### Internal I/O

USB 2.0 connectors 2  
USB 3.2 Gen 1 (3.1 Gen 1) 2

## Operational conditions

Storage temperature (T-T)	0 - 50 °C
Operating temperature (T-T)	-20 - 60 °C

## Weight & dimensions

Width	330 mm
Depth	300 mm

## Expansion slots

PCI Express x8 slots	3
PCI Express x16 (Gen 4.x) slots	4
Number of M.2 (M) slots	4

connectors	
Number of SATA III connectors	8
Number of COM connectors	2
TPM connector	Y

## Features

Motherboard chipset	Intel® C621
Audio chip	RealTek ALC888S
PC health monitoring	Fan, LED, Temperature, Voltage
Component for	Server
Motherboard form factor	Extended ATX
Motherboard chipset family	Intel

## Memory

Supported memory types	DDR4-SDRAM
Number of memory slots	16
Memory slots type	DIMM
Memory voltage	1.2 V
ECC	Y
Maximum internal memory	4 TB
Supported memory module capacities	4GB, 8GB, 16GB, 32GB, 64GB, 128GB

## Rear panel I/O ports

USB 2.0 ports quantity	2
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity	
USB 3.2 Gen 1 (3.1 Gen 1) Type-1 C ports quantity	
USB 3.2 Gen 2 (3.1 Gen 2) Type-1 A ports quantity	
Ethernet LAN (RJ-45) ports	3
IPMI LAN (RJ-45) port	Y
VGA (D-Sub) ports quantity	1
USB connector type	USB Type-A

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