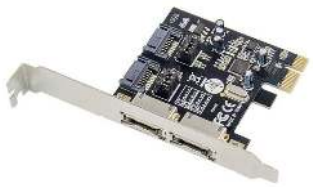
MPN: MC-SATA3-T4

PCIe SATA III Expansion Card ASM1061

This board is a single-chip, PCI Express to two SATA Gen III 6Gb/s channels host controller that brings server-class features to the desktop. This board enables the use of the industry's newest and fastest hard drives at 6Gb/s while providing backward compatibility to legacy SATA 1.5Gb/s or 3Gb/s drives. It uses the same cable and connectors as previous SATA generations to ease integration. Besides, PCI Express 2.0 double the bandwidth of the existing PCI Express bus for faster data throughput. It will enhance system performance for every type of computer user. Each PCI-Express 2.0 lane provides up to 500MB/s of throughput. It also backward compatible with previous generation of PCI Express 1.0 technology.



- Compliant with PCI-Express Specification v2.0 and backward compatibile with PCI-Express 1.x
- Compliant with Serial ATA Specification 3.0
- Supports communication speeds of 6.0Gbps, 3.0Gbps and 1.5Gbps
- Hot plug and Hot Swap
- Support Native Command Queue (NCQ)
- Support Port Multiplier
- Compatible with SATA 6G, 3G and 1.5G Hard Drives
- Supports Windows® XP/Vista/7 (32/64 bit)
- Low profile and high profile brackets

Specifications

Design	**Internal**	Yes
Features	**Bandwidth**	6 Gbit/s
	Chipset	ASMedia ASM1061
Legal Information	**Country of Origin**	China
	EU ECCN Code	N/A
	Tariff No.	8471800000
	UNSPSC Code	43201552
	US ECCN Code	5A991
Operational conditions	**Operating temperature (T-T)**	5 - 35 °C
Package dimensions (verified)	**Depth Verified**	13 cm
	Gross Weight Verified	0.096 kg
	Height Verified	3.50 cm
	Width Verified	17.30 cm
Packaging data	**Quantity**	1
Ports & interfaces	**eSATA ports quantity**	2
	Host interface	PCI Express
	Internal SATA ports quantity	2
	Output interface	SATA, eSATA
Power	**Output current**	0.9 A

Power	**Output voltage**	5 V
Product dimensions	**Net Weight (Product, kg)**	0.086 kg
	Product Depth	6.8 cm
	Product Width	8.3 cm
System requirements	**Windows operating systems supported**	Yes
Vendor information	**Brand Name**	MicroConnect
	Warranty	3 Year(s)

Other images





