

MPN: MC-PCIE-88SE9215

MINIPCI-E Marvell 88SE9215 SAS36

Expansion CARD

The MINIPCI-E Marvell 88SE9215 SAS expansion card features a host controller with four SATA GEN III 6Gb/s channels, bringing 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 enhances system performance for every type of computer user. Each PCI-Express 2.0 lane provides up to 500MB/s of throughput. Using the RAID function, the SATA drives attached to this controller can be easily configured as four individual ports.



- Compatible with PCI-E MINI Card Electromechanical specification revision1.2
- Compatible with Full size MINI card type form factor
- Compliant with PCI-Express Specification V2.0 and backward Compatible with PCI-Express 1.x
- Downstream :SAS 36PIN
- Compliant with Serial ATA Specification 3.0
- Supports communication speeds of 6Gbps,3Gbps,1.5Gbps
- Support Native Command Queue(NCQ)
- Support Port Multiplier FIS based switching or command based switching
- Compatible with SATA6G,3G and 1.5G hard drives

Specifications

Design	Hot-Plug support	Yes
	Hot-swap	Yes
	Internal	Yes
Features	Chipset	Marvell 88SE9215
	Data transfer rate (max)	6 Gbit/s
Other features	Data transfer rate	500 Mbit/s
Ports & interfaces	Host interface	PCIe
	Output interface	SAS
	Serial ports quantity	2
Technical details	Quantity per pack	1 pc(s)
Vendor information	Brand Name	MicroConnect
	Warranty	3 Year(s)

Other images

