

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 revision 1.2
- 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 SATA 6G, 3G and 1.5G hard drives

## Specifications

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

## Other images

