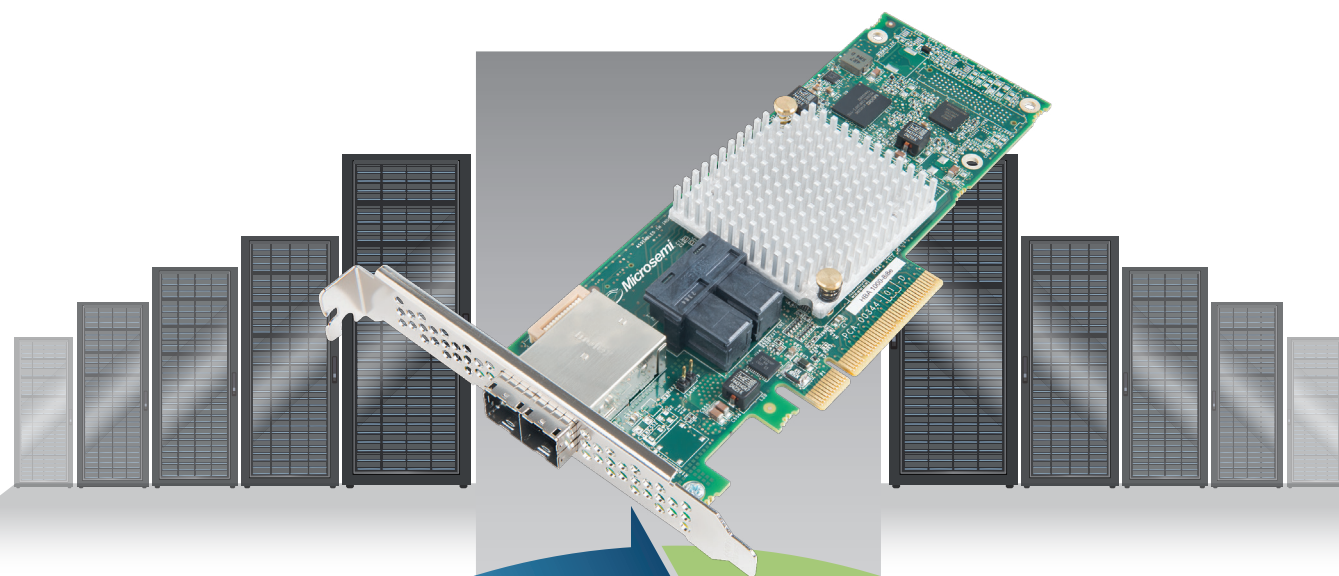




Power Matters.™

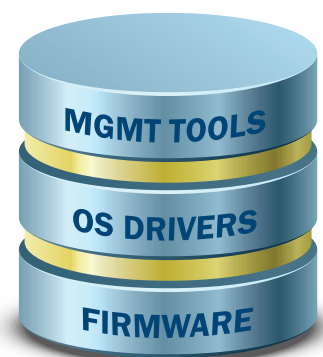
NEW MICROSEMI ADAPTEC® HBA 1000 SERIES FIRST IN A FAMILY OF SMART STORAGE SOLUTIONS

BIG DATA EXPLODING!



RESILIENCY: HBA 1000 can handle the toughest workloads

- Microsemi SmartI/O single chip design
- Robust Smart Storage Stack
- 30+ years of Microsemi innovation
- 9th generation of Microsemi board design, drivers and management tools



SMART STORAGE STACK

30+ YEARS

9TH GEN

12 Gbps

6 Gbps

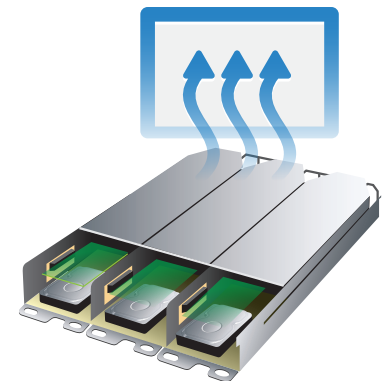
EFFICIENT

EASY TO USE

RESILIENT

EFFICIENCY: 12 Gbps HBA 1000 provides advanced performance at lowest power

- 60% Lower Power on average than Competing HBAs
- Up to 1.3 million IOPS
- Maximizes throughput of PCIe Gen3 bus
- 12 Gbps SAS
- Low Profile MD2 Form Factor
- 8 or 16 internal or external native ports
- Fits 1U, 2U Servers



LOWEST POWER

EASE OF USE:

HBA 1000 delivers increased resource utilization and lower cost of ownership

- Compatible with 12 Gbps and 6 Gbps ecosystem
- Broad Operating system support
- Maximum scalability with or without and expander
- Common management tools across RAID, HBA and expander solutions

For more information visit www.microsemi.com