

LSI Nytro MegaRAID 8100-4i (LSI00350)

Kod producenta: LSI00350



Typ kontrolera	SAS/SATA RAID
Przepustowość	6Gb/s
Ilość kanałów wew.	4
maks. ilość urządzeń SAS	128
Poziomy RAID	0,1,5,6,10,50,60
Złącza wew.	1x SFF8087 Multi-Lane
Pamięć cache	1GB
Cache SSD	100 GB SLC
Typ złącza magistrali	PCI Express® 3.0 x8
Format	Low Profile
Podtrzymanie cache	opcja
Gwarancja	36 m-cy

Nytro™ MegaRAID® 8100-4i Application Acceleration Card

The Nytro MegaRAID NMR 8100-4i combines on-board flash technology with LSI market segment leading RAID-on-Chip (ROC) technology to accelerate key business applications, using intelligent caching algorithms to help identify application “hot spots” and promote them to fast on-board NAND flash. The card is designed to deliver intelligent application acceleration and enterprise level data protection while offering cost savings over SSD-only arrays or over-provisioned direct attached HDD environments.

- Four internal 6Gb/s SATA+SAS ports
- One mini-SAS SFF-8087 x4 internal connector
- Low-profile MD2 form factor (6.6" X 2.536")
- 100GB SLC NAND Flash for Hot Spot Data Caching
- LSI Dual Core RAID-on-Chip Processor (LSISAS2208)
- PCIe® 3.0 Compliant
- Solution for acceleration of SAS connected storage
- Provides SAS connectivity, RAID protection and read and write caching software
- Includes embedded solid state storage directly on card for improved performance and manageability
- Automatic, dynamic classification of “hot” data

Strona firmowa produktu: <https://www.superstorage.pl/lsi-nytro-megaraid-8100-4i-lsi00350-p-505.html>