Adaptec SmartRAID 3154-8e

Kod producenta: 2290800-R

Typ kontrolera	SAS/SATA RAID
Przepustowość	12Gb/s
Ilość kanałów zew.	8
maks. ilość urządzeń SAS	256
Poziomy RAID	0,1,5,6,10,50,60,ADM
Złącza zew.	2x SFF-8644
Pamięć cache	4096 MB
Typ złącza magistrali	PCI Express 3.0 x8
Format	Low Profile
Podtrzymanie cache	opcja
Waga	360g
Wyposażenie	Additional low profile vented bracket
Gwarancja	36 m-cy
Uwagi	Integrated ASCM-35F backup module with externalsupercapacitor

Data center, Enterprise IT and general consumer server environments have a broad range of requirements—from basic connectivity to extreme data storage capacities. Effective data access and protection is crucial to their ultimate success. The 12 Gbps SmartRAID 3100 adapters, coupled with 12 Gbps SSDs, provide maximum read/write bandwidth and IOPS as well as acceleration and latency optimization through caching for the most performance-hungry transactional and database applications. Furthermore, the SmartRAID 3100, built upon the unified Smart Storage stack, unlocks all features and performance of the HBA 1100 when the drives are configured as raw devices.

The SmartRAID family continues a battery-free portfolio. The SmartRAID 315x Series integrates flash-based cache backup to enable instant cache protection. The tethered Adaptec® ASCM-35Fw capacitor module supports a five-year lifetime and is continuously monitored by the Smart firmware to make sure that the data can be safely backed up to the Flash memory on the SmartRAID adapter in case of a power loss.

Strona firmowa produktu: https://www.superstorage.pl/adaptec-smartraid-3154-8e-p-4545.html