SanDisk CloudSpeed Eco G2 480GB 2.5" SATA 6Gb/s SDLF1DAR-480G-1HA2

Kod producenta: SDLF1DAR-480G-1HA2



Interfejs	SATA
Technologia	MLC
Pojemność	480 GB
Przepustowość	6 Gb/s
Maks. prędkość odczytu	530 MB/s
Maks. prędkość zapisu	460 MB/s
IOPS 4kb random reads	76000
IOPS 4kb random writes	14000
Format	2.5"
MTBF	2000000 h
DWPD	0.60
Wysokość	7.17 mm
Głębokość	100.20 mm
Szerokość	69.85 mm
Gwarancja	5 lat

Evolving Cloud Storage Requirements and Data Growth

SaaS, IaaS, and PaaS business models are evolving to support enterprises for "mission-critical" type of infrastructure and applications. Consumers expect 24/7 access to cloud services and apps for entertainment and personal productivity.

For cloud service providers, the "mission-critical" nature of cloud services creates opportunities for higher performance tiers of service based on flash storage. In order to serve the new demands of cloud services, flash storage will have to perform with reliable throughput, data integrity & protection mechanisms, and better flash endurance.

Cloud Service Providers must also balance the insatiable appetite for data storage capacity at higher tiers of service without degradation to performance or storage cost overruns.

To help enable cloud service providers deliver richer data services and apps, while addressing growing data capacity demands, SanDisk offers a SATA SSD specifically designed for hyperscale environments.

CloudSpeed Eco™ Gen. II SATA SSD - Specifically Designed for Hyperscale Data Centers

For a complete balance of storage capacity scale with data center features for "mission-critical" type of data services, CloudSpeed Eco Gen. II SATA SSDs, with up to 2TB* of capacity, serves demanding tiers of service at multipetabyte capacity levels uperstorage.pl | piątek, 22 listopad 2024 Strona: 1 / 2 This flash storage SATA SSD works within existing infrastructure – SATA interface – and replaces hard disk drives (HDDs) for an overall lower total cost of ownership (TCO) and benefits of greater storage density.

Strona firmowa produktu:

 $https://www.superstorage.pl/sandisk-cloudspeed-eco-g2-480gb-25-sata-6gbs-sdlf1dar-480g-1ha2-p-2518. \\ html$