ADATA ASU650SS-512GT-R Internes Solid State Drive 512 GB 2.5" Serial ATA III 3D NAND



Marke : ADATA

Artikel-Code: ASU650SS-512GT-R

Produktname : ASU650SS-512GT-R

512 GB, 2.5", 3D NAND, SATA 6 Gb/s, 520 MB/s Lesen, 450 MB/s Schreiben
ADATA ASU650SS-512GT-R. SSD Speicherkapazität: 512 GB, SSD-Formfaktor: 2.5", Lesegeschwindigkeit: 520 MB/s, Schreibgeschwindigkeit: 450 MB/s, Datenübertragungsrate: 6 Gbit/s, Komponente für: PC/Laptop



Merkmale	
SSD Speicherkapazität *	512 GB
SSD-Formfaktor *	2.5"
Schnittstelle *	Serial ATA III
NVMe *	✕
Speichertyp *	3D NAND
Komponente für *	PC/Laptop
Hardwareverschlüsselung *	✕
Datenübertragungsrate	6 Gbit/s
Lesegeschwindigkeit	520 MB/s
Schreibgeschwindigkeit	450 MB/s
Zufälliges Lesen (4KB)	40000 IOPS
Zufälliges Schreiben (4KB)	75000 IOPS
Sequenzielle Lesegeschwindigkeit (ATTO)	520 MB/s
Sequenzielle Schreibgeschwindigkeit (ATTO)	450 MB/s
Sequenzielle Lesegeschwindigkeit (CDM)	520 MB/s
Sequenzielle Schreibgeschwindigkeit (CDM)	450 MB/s
Sequenzielle Lesegeschwindigkeit (AS SSD)	500 MB/s

Merkmale	
Sequenzielle Schreibgeschwindigkeit (AS SSD)	440 MB/s
ECC	✔
Mittlere Betriebsdauer zwischen Ausfällen (MTBF)	2000000 h
Schutzfunktion	Schockresistent, Vibrationsbeständig
TBW-Bewertung	280
Gewicht und Abmessungen	
Breite	69,8 mm
Tiefe	100,5 mm
Höhe	7 mm
Gewicht	59,5 g
Verpackungsdaten	
Betriebsanleitung	✔
Betriebsbedingungen	
Betriebstemperatur	0 - 70 °C
Temperaturbereich bei Lagerung	-40 - 85 °C
Minimale Betriebstemperatur	0 °C
Maximale Betriebstemperatur	70 °C
Stoßfestigkeit in Betrieb	1500 G
Logistikdaten	
Warentarifnummer (HS)	84717070

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