# ADATA Ultimate SU650 240 GB 2.5" Serial ATA III SLC




**Marke :** ADATA

**Artikel-Code:** ASU650SS-240GT-R

**Produktname :** Ultimate SU650

Ultimate SU650, 240 GB, 450/520 MB/s, 3D NAND, SATA III, 2.5", 100.45x69.85x7 mm
ADATA Ultimate SU650. SSD Speicherkapazität: 240 GB, SSD-Formfaktor: 2.5", Datenübertragungsrate: 6 Gbit/s, Komponente für: PC/Laptop




| Merkmale | |
|---|---|
| NAND Blitz-Typ | SLC (Single Level Cell) |
| SSD Speicherkapazität * | 240 GB |
| SSD-Formfaktor * | 2.5" |
| Schnittstelle * | Serial ATA III |
| NVMe * | ✕ |
| Speichertyp * | SLC |
| Komponente für * | PC/Laptop |
| Datenübertragungsrate | 6 Gbit/s |
| Zufälliges Lesen (4KB) | 20000 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 |
| Sequenzielle Schreibgeschwindigkeit (AS SSD) | 430 MB/s |
| ECC | ✔ |

| Merkmale | |
|---|---|
| Mittlere Betriebsdauer zwischen Ausfällen (MTBF) | 2000000 h |
| Schutzfunktion | Schockresistent, Vibrationsbeständig |
| **Markeneigenschaften** | |
| Markenspezifische Technologien | SLC Caching |
| **Gewicht und Abmessungen** | |
| Breite | 69,8 mm |
| Tiefe | 100,5 mm |
| Höhe | 7 mm |
| Gewicht | 47,5 g |
| **Betriebsbedingungen** | |
| Betriebstemperatur | 0 - 70 °C |
| Temperaturbereich bei Lagerung | -40 - 85 °C |
| Relative Luftfeuchtigkeit in Betrieb | 5 - 95% |
| Stoßfestigkeit in Betrieb | 1500 G |
| Vibration Widerstand | 20 G |
| **Sonstige Funktionen** | |
| Produktfarbe | Schwarz |
| Konformitätsbescheinigungen | RoHS |
| **Logistikdaten** | |
| Warentarifnummer (HS) | 84717070 |

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**Catalog Object Cloud**

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