

## Informacije o proizvodu (EN)

A-DATA SSD 256GB ASU650NS38-256GT-C



Tehnoteka je online destinacija za upoređivanje cena i karakteristika bele tehnike, potrošačke elektronike i IT uređaja kod trgovinskih lanaca i internet prodavnica u Srbiji. Naša stranica vam omogućava da istražite najnovije informacije, detaljne karakteristike i konkurentne cene proizvoda.

Posetite nas i uživajte u ekskluzivnom iskustvu pametne kupovine klikom na link:

<https://tehnoteka.rs/p/a-data-ssd-256gb-asu650ns38-256gt-c-akcija-cena/>

Ultimate SU650 M.2 2280 Solid State Drive

# AN UPGRADE YOU CAN'T REFUSE



## Ultimate SU650 M.2 2280 3D NAND SSD

The ADATA Ultimate SU650 M.2 2280 SSD features 3D NAND Flash, a high-speed controller, and up to 1TB capacity. It delivers read/write performance of up to 550/510MB/s and greater reliability than 2D NAND SSDs. The SU650 sports SLC caching and advanced LDPC ECC technology to ensure optimized performance and data integrity.

### Features

- 3D NAND Flash for higher durability and capacity
- SLC Caching: enhances transmission speed
- Advanced LDPC ECC Technology
- Free software: SSD Toolbox and Migration Utility
- Suitable for desktops and notebooks
- Supports S.M.A.R.T., TRIM Command and NCQ

### Ordering Information

Capacity	Model Number	EAN Code
<b>240GB</b>	ASU650NS38-240GT-C	4710273772387
<b>256GB</b>	ASU650NS38-256GT-C	4711085936004
<b>480GB</b>	ASU650NS38-480GT-C	4710273772394
<b>512GB</b>	ASU650NS38-512GT-C	4711085936011
<b>1TB</b>	ASU650NS38-1TT-C	4711085936028



# Specifications

- Capacity: 240GB / 256GB / 480GB / 512GB / 1TB
- Controller: Maxiotek
- Sequential read/write (Max.):  
Read 550MB/s, write 510MB/s
- NAND Flash: 3D NAND
- Interface: SATA 6Gb/s (SATA III)
- Form Factor: M.2 2280
- MTBF: 2,000,000 hours
- Weight: 7g / 0.24oz
- Dimensions (L x W x H): 80 x 22 x 3.5mm
- Terabytes Written (TBW)(Max. capacity): 420TB
- Operating Temperature: 0°C-70°C
- Shock Resistance: 1500G/0.5ms
- Error Correction: LDPC ECC
- Warranty: 3-year limited warranty
- Certifications: RoHS, CE, FCC, BSMI, VCCI, KC, UKCA, Morocco, RCM, EAC

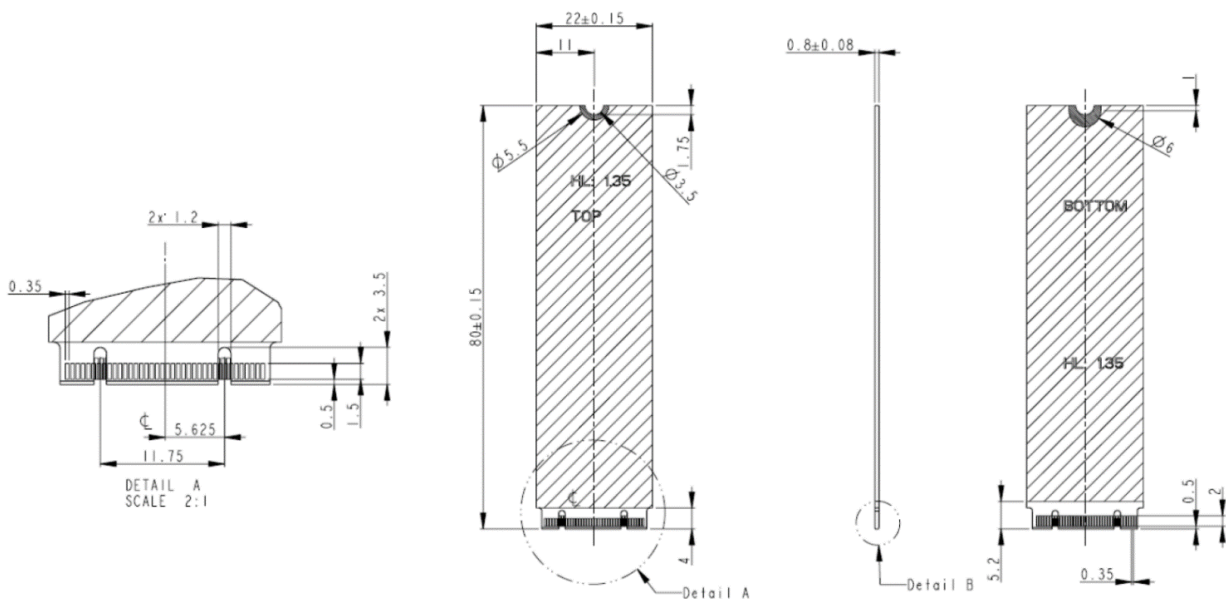
# Performance

Capacity	Sequential Performance (Up to) <sup>1</sup>		TBW <sup>2</sup>
	Read (MB/s)	Write (MB/s)	
240GB	550	500	140TB
256GB	550	500	140TB
480GB	550	510	210TB
512GB	550	510	210TB
1TB	550	510	420TB

<sup>1</sup>Performance may vary based on SSD capacity, hardware test platform, test software, operating system, and other system variables

<sup>2</sup>The value is the minimum amount of terabyte written that could be reached.

# Schematics



ADATA Technology Co., Ltd  
2F, No.258 Liancheng Rd.,  
Zhonghe Dist., New Taipei City 235, Taiwan  
T: +886-2-8228-0886  
F: +886-2-8228-0887  
E: [adata@adata.com](mailto:adata@adata.com)

CAN ICES-3 (B)/NMB-3(B)

**WARNING: Cancer and Reproductive Harm**  
[www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

UK	REP	APEX CE SPECIALISTS LIMITED Address: 69 Princess Street, Manchester, M1 4HT, UK E-mail: <a href="mailto:adata_europe@adata.com">adata_europe@adata.com</a>
EU	REP	ADATA Technology B.V. Address: Transpolderpark, Sireisdreef 17-27, 2132 WT, Hoofddorp, The Netherlands E-mail: <a href="mailto:adata_europe@adata.com">adata_europe@adata.com</a>



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Za najnovije informacije o ceni, dostupnim akcijama i tehničkim karakteristikama proizvoda koji se pominje u ovom dokumentu, molimo posetite našu stranicu klikom na sledeći link:

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