ASUS

ASUS ROG Strix Arion S500 500 GB USB Type-C 3.2 Gen 2 (3.1 Gen 2) Black

Brand : ASUS

Product code: 90DD02I0-M09000

Product name : ROG Strix Arion S500

- Unrivaled transfer speed: DRAM SSD with large SLC cache delivers up to 1050 MB/s file transfers — 12X faster than standard external HDDs
- Exceptional cooling: Aluminum alloy chassis and a thermal pad enable effective heat dissipation
- Complete data protection: Secured by 256-bit AES disk and data encryption and bundled NTI Backup Now EZ software
- Easy drive management: ROG SSD Dashboard software provides full access to temperature, storage status, and more
- Comprehensive compatibility: USB-C®3.2 Gen 2 interface offers superfast performance and wide-ranging support for various devices, including the latest PlayStation®and Xbox®gaming consoles
- Customizable lighting: Exclusive ASUS Aura Sync lighting technology
500 GB, USB 3.2 Gen 2 Type-C, NVMe, SLC, 1050 MB/s transfers, Aura Sync
ASUS ROG Strix Arion S500. SSD capacity: 500 GB. USB connector: USB Type-C, USB version: 3.2 Gen 2 (3.1 Gen 2). Read speed: 1050 MB/s. Data transfer rate: 10 Gbit/s. Password protection. Product colour: Black

Solid state drive

Memory type	SLC
SSD capacity *	500 GB
NVMe *	✔
Read speed *	1050 MB/s

Ports & interfaces

Thunderbolt technology *	✘
USB connector *	USB Type-C
USB version *	3.2 Gen 2 (3.1 Gen 2)
Wi-Fi *	✘
Data transfer rate	10 Gbit/s

Features

Housing material *	Aluminium
Product colour *	Black
Windows operating systems supported	Windows 10, Windows 7, Windows 8.1
Mac operating systems supported	Mac OS X 10.15 Catalina, Mac OS X 10.15.3 Catalina, Mac OS X 11.0 Big Sur
Mobile operating systems supported	Android
Country of origin	China

Security

Hardware encryption *	✔

Security

Password protection *	✔
Security algorithms	256-bit AES

Power

Operating voltage	5 V
Current	1.6 A

Operational conditions

Operating temperature (T-T)	0 - 40 °C
Storage temperature (T-T)	-20 - 60 °C
Operating relative humidity (H-H)	15 - 90%
Storage relative humidity (H-H)	10 - 90%

Weight & dimensions

Width	47.8 mm
Depth	124.6 mm
Height	10.8 mm
Weight	107 g

Packaging data

Package type	Box

Packaging content

Manual	✔

Logistics data

Harmonized System (HS) code	84717070

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