**ComX Computers**
Product Specification Sheet

# AS5004U

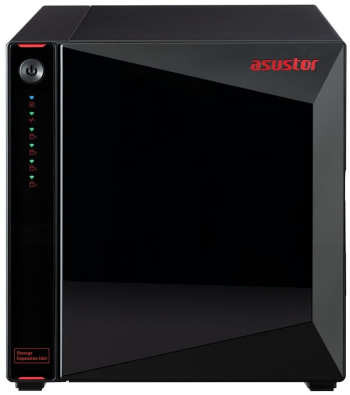
Asustor Xpanstor 4 AS5004U 4 Bay Expansion NAS unit

## Product Overview

Asustor Xpanstor 4 AS5004U 4 Bay Expansion NAS unit - Plug and Play, 10Gbps USB 3.2 Gen 2 using Type-C, Use up to 22TB per Drive Tray, Smart Power Sync helps save Power, Smart fan Circuit helps keep hard drives cool, Supports MyArchive Cold Backup technolgy, 32MB Flash Flash Memory, 4x SATA3 6Gb/s 3.5"/2.5" HDD/SSD compatibility, Hot Swappable drives











## Specifications

**Overview:**

**NAS Storage Capacity Expander**

- Plug and play online expansion
- USB 3.2 Gen 2 Type C interface for 10 Gbps speed
- Compatible with high capacity 22TB hard disks
- Smart power sync helps to save power
- Smart fan for temperature control
- Supports MyArchive cold backup technology

**Features:**

**Faster and Easier!**

The all-new Xpanstor 4 adopts USB 3.2 Gen 2 with a Type-C socket. USB 3.2 Gen 2 transfers files even faster with the ability to transfer of up to 10 Gbps. The Xpanstor is also backward compatible with ASUSTOR NAS devices that support USB 3.2 Gen 1 and will operate at the 5 Gbps maximum those devices support. Use the Xpanstor to expand the capacity of your NAS to grow your workflow as needed.

**MyArchive Welcome!**

The Xpanstor 4 supports MyArchive cold storage technology. Directly insert a MyArchive hard drive into an available bay to access data, making data access extremely convenient. Use MyArchive to also set up schedules for backing up with automatic mounting and unmounting, making your backups simpler and more convenient.

**Sleeps When Your NAS Sleeps**

When a connected NAS enters sleep mode or shuts down, the Xpanstor will enter sleep mode simultaneously to save energy and hardware longevity. LED brightness in the Xpanstor 4 also synchronizes with your NAS, ensuring no bright lights when your NAS is off.

**Cool and Quiet**

The internal fan found inside the Xpanstor 4 automatically adjusts its speed according to hard drive temperatures and maintains a balance between sound and performance.

**Stable USB Connection**

The Xpanstor 4 has a specially designed USB-C connector and cable. The cable included with your Xpanstor 4 locks in with your expansion unit with two screws on each side of the cable to lock it into the expansion unit to prevent it from being accidentally disconnected. The included USB cable is not proprietary and replaceable, ensuring greater longevity and lower e-waste.

**PC-Friendly!**

The Xpanstor 4 works well as a DAS solution as well. Plug an Xpanstor into a computer to access up to four independent drives that can be used by a Windows, Mac or Linux machine for applications that include, but are not limited to storage, drive cloning and diagnostics.

**Specifications:**

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| Specifications | |
|---|---|
| **Product Code** | AS5004U |
| **Flash Memory** | 32MB Flash |
| **Expansion** | USB 3.2 Gen 2 (10Gbps) Type C |

| | |
|---|---|
| **HDD** | 4 x SATA3 6Gb/s , 3.5"/2.5" HDD/SSD Compatibility |
| **Maximum Internal Raw Capacity** | 88 TB (22 TB HDD x 4, Capacity may vary by RAID types) |
| **Supports** | Hot Swappable Drives |
| **System Fan** | 120mm x1 |
| **Power Supply Unit / Adapter** | 90W x1 |
| **Input Power Voltage** | 100V to 240V AC |
| **Certification** | FCC, CE, VCCI, BSMI, C-TICK, BIS, KCC, EAC |
| **Applied Models** | AS31, 32, 40, 61, 62, 63, 64, Nimbustor, Nimbustor Gen2, Drivestor, Drivestor Pro, Drivestor Lite, Drivestor Pro Gen2, Lockerstor, Lockerstor Gen2, Lockerstor Pro, Flashstor |
| **Size and Weight** | Size: 174(W)x170(H)x230(D) mm |
| | Weight: 2.03 kg / 4.48 lbs |
| **File System** | Internal Disk: EXT4, Btrfs |
| **Storage Management** | Support Multiple Volumes with Spare Drives |
| | Volume Type: Single, JBOD, RAID 0, RAID 1, RAID 5, RAID 6, RAID 10 |
| | Support for Online RAID Level Migration |
| | Support for RAID Capacity Expansion |
| **MyArchive** | Hot swappable design enables easy transfer or exchange of high amounts of data |
| | Up to 4 bays reserved for MyArchive docking purposes |
| | File system support: EXT4, NTFS, HFS+, Btrfs and exFAT |
| | Supports AES 256-bit encryption on EXT4 and Btrfs |
| | Supports Btrfs snapshots |
| | Supports decryption with a USB ke |

## Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

**Product page:**
**https://www.comx-computers.co.za/AS5004U-Asustor-Xpanstor-4-AS5004U-4-Bay-Expansion-NAS-unit-p-317877.php**

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