AT A GLANCE

CPU

Intel Celeron 2.0GHz Quad-Core (Boost up to 2.41GHz)

Memory

2GB SO-DIMM DDR3L (expandable up to 8GB)

External Ports

3x USB 3.0, 2x USB 2.0, 2x eSATA, 1x HDMI 1.4a, 1x S/PDIF

LAN

2x Gigabit Ethernet

Price RM2,099



The disc tray lock latches, but, functions more like a retaining screw

CONCLUSION

Despite its quirks, the AS5102T is still one of the better NAS systems for your consideration.

SPECIFICATIONS

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HDD 2.5-inch / 3.5-inch SATA II/ III or 2x
SSD // System Fan 1x 70mm // Max.
Internal Capacity 12TB (2x 6TB HDD) //
File System Internal Disk: EXT4, External
Disk: FAT32, NTF5, EXT3, EXT4, HF5+ //
Dimensions 163.5 x 108 x 230 mm //
Weight 1.99kg // Warranty 3-years //
Contact Build Technology Supply Sdn Bhd
// Telephone (03) 7955 3699 // URL www
Sulstor com

ECCENTRIC BUT CAPABLE

ASUSTOR AS5102T

Back in February, we tested the ASUSTOR
AS5002T, and we liked it overall, but we questioned some of its design choices. This month, we take a look at its cousin, the AS5102T to find out what this business-class network attached storage solution has to offer.

Right out of the box, the AS5102T is identical to the AS5002T. Similarly, we liked the large number of ports. At the front, there is a USB 3.0 port paired with a one-button backup button, while the back houses two more USB 3.0 ports, two USB 2.0 ports, two LAN ports, and two e-SATA ports. Additionally, there is also an HDMI port and an S/PDIF port that can turn the NAS into a

media center.

We also liked the same simple and functional exterior design, but we still have issues with the disk tray on the NAS. It is easy to eject, yet it still uses screws and not clips, which would make installing and swapping out the hard drives that much easier. Again, there is also no padding in place to serve as additional shock absorbers for the hard drives and to reduce the resonance within the NAS.

New to the AS5102T are the disc tray locks. Although they ensure that no HDDs that are installed could be accidentally ejected, it provides no security. It does not use a key as one would expect, but uses a flathead screwdriver to lock and

unlock the tray.

Along with its design quirks, ASUSTOR's powerful and versatile system also has a few oddities, mainly that the system's Quick Start guide is located in the accompanying CD and that the easiest way to look for the NAS on the network is using a piece of software that's also in the CD. There should've been a specially designed site instead.

Despite all that, the AS5102T is a compelling choice for a NAS, thanks to its power, features, and versatility.
Running it all is a 2.0GHz quad-core Intel Celeron 2.0GHz processor that is backed by 2GB of SO-DIMM DDR3L RAM that is expandable up to 8GB.

Furthermore, it is powered by ADM, one of the best custom NAS OSes in the market, which in turn, is backed by one of the most diverse NAS app markets.

by Azizul Rahman Ismail





Available at

