



More Than Just Storage

ASUSTOR AS-602T

By Sharmine Ishak

Digital assets are experiencing an exponential growth worldwide, so much so that conventional hard disk drives are no longer feasible for securing and managing such assets. Asustor, a subsidiary of Asustek Computer Inc., understands this need, which is why they have released the Asustor AS-602T, an IP storage solution for smaller enterprises and personal use.

The AS-602T is a small and sleek two-bay storage server with a brushed metal exterior



USB ports are aplenty on the back, so you can even attach a Wi-Fi dongle to give it additional wireless capability



The AS-602T comes with two drive bays, which support 2.5-inch and 3.5-inch drives, making it perfect for use at home or in a small office

and matte black front panel. On the front of the device, users will find the removable drive trays, which can be popped open at the touch of a button. The power button is also located on the front, next to a hard drive activity indicator, so it's easy to turn the device on and off when not in use. On the lower left corner, there is a USB3.0 port and two LED light indicators, which indicate the hard drives that are currently in use.

On the back of the AS-602T, attention is immediately drawn to the 70mm cooling fan, which helps keep temperatures in check. In addition to that, there is also a USB3.0 port, four USB2.0 ports, two Ethernet ports, two eSATA ports and a HDMI connector, which allows this NAS to be connected directly to an external monitor, so users can use it as a standalone unit without going through a computer. In terms of memory, the NAS already comes with 1GB of RAM, but those who want more power out of it can expand it up to 3GB.

Setup is easy, as users simply need to lock their hard drives into place on the removable trays, which can accommodate either 2.5-inch or 3.5-inch hard disk drives. Once the hard drives have been installed, just press the Power button and boot up the unit. Based on our tests, this doesn't take any longer than 2 minutes. After that, pop in the bundled CD to install the Asustor Control Center on your computer and follow the instructions on-screen to connect your NAS to your computer. It's fairly straightforward, thanks to an accessible, user-friendly graphical interface, making it easy to mount your drives, adjust settings and manage permissions.

To test the AS-602T, we transferred our 1GB test file over our network to the NAS, timing it to see how long it would take to complete the transfer. The AS-602T completed the 1GB transfer in just 2 minutes 53 seconds; adequate for a NAS of this build and function.

With support for apps like Boxee and Dropbox, the Asustor AS-602T can also be more than just a storage solution, it's also

an entertainment hub. Designed to be eco-friendly, reducing energy consumption when not in use, this NAS also works with backup utilities such as Backup Plan and Apple Time Machine, so you can rest assured that your data is kept safe. Combine this with services like Cloud Connect, which lets you access data from almost anywhere in the world, and you've got your own private safe in the clouds for all your digital assets.

SPECIFICATIONS

CPU	RAID Support	USB	Hot Swappable	Price
Dual-Core Intel Atom 2.13 GHz	RAID 0, 1, 5, 6, 10	2x USB3.0, 4x USB2.0	Yes	RM1899

Internal HDD/SSD: 2x 2.5" or 3.5" SATA 3Gb/s, SATA 6Gb/s
Memory: 1GB DDR3 (expandable to 3GB)
eSATA: 2x eSATA
LAN: 2x Gigabit RJ-45 Ethernet
Power Supply: 100-240V
Power Consumption: Operation (23.5W); Disk Hibernation (19W); Sleep Mode (1.4W)
Supported Clients: Windows XP onwards, Server 2003, Server 2008, Server 2012; Apple Mac OS X 10.6 onwards; UNIX; Linux; BSD
Dimensions: 163.5 (H) x 108 (W) x 230 (D) mm
Weight: 2.1kg
Warranty: 2-years
Contact: Build Technology Supply Sdn Bhd
Telephone: (03) 7955 3699
URL: www.asustor.com

Available at

PLAZA LOW YAT

Verdict:

8.5

SILVER

HWM

MALAYSIA

Features: 9.0
 Performance: 8.5
 Value: 8.5

VERDICT SCORES ARE OUT OF 10.

Go above and beyond with this feature-packed NAS from Asustor