

Hardware Specifications

AS4004T



Price



CPU

Marvell ARMADA-7020 1.6GHz (Dual-Core) Processor

Hardware Encryption Engine



Hardware Acceleration Engine

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Memory

2GB DDR4 (not expandable)

HDD

4 x SATA3 6Gb/s; 3.5"/2.5" HDD/SSD

Maximum Internal Raw Capacity
(Capacity may vary by RAID types)

56 TB (14 TB HDD X 4)

Maximum Drive Bays with [Expansion Unit](#)

12

Maximum Raw Capacity with Expansion
Units
(Capacity may vary by RAID types)

224 TB (14 TB HDD X 16)

Supports Single Volume Larger Than 16TB

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Expansion	USB 3.1 Gen-1 x2
Network	Gigabit Ethernet x 2; 10Gigabit Ethernet x1
PCIe Expansion Slots	-
LCD Panel	-
Size	170(H) x 174(W) x 230(D) mm
Weight	2.2 kg / 4.85 lbs
Input Power Voltage	External Power Adaptor: 90W x1 100V to 240V AC
Power Consumption	31.5W (Operation); 17.1W (Disk Hibernation);
Volume Type	Single disk, JBOD, RAID 0, RAID 1, RAID 5, RAID 6, RAID 10
Output	N/A
Infrared Receiver	-
Audio Output	-
Tray Lock	-
MyArchiveDisk Bays	3
Service LED Indicator	-
Redundant power supply	-

Software & Features

AS4004T



Max. Resolution	-
File Sharing	
Maximum Number of Users	4096
Maximum Number of Groups	512
Maximum Number of Shared Folders	512
Maximum Number of Concurrent Connections	512
Max. No. of Backup Jobs	60
iSCSI	
Maximum Targets	64
Maximum LUNs	64
Virtualization Support	
VMware Ready	-
Citrix Ready	-
Hyper-V Ready	✓
Eco-Friendly Design	

Auto-Standby for Both Internal and External Disks	✓
System Automatically Enters Sleep Mode (Schedule S3)	-
Wake-on-LAN (WOL)	✓
Wake-on-WAN(WOW)	-

Apps

AS4004T



ASUSTOR Portal	-
Photo Gallery	✓
FTP Explorer	✓
HiDrive Backup	✓
Google Drive	✓
Dropbox	✓
Mail Server	✓
Download Center	✓

Plex Media Server	✓
Max. No. of Concurrent Download Tasks	1
VPN Server	✓
Max. No. of VPN Server Connections	-
Surveillance Center	
Max. No. of Supported Cameras (With Add-On Licenses)	16
Surveillance Center Local Display	-
Max. No. of Simultaneously Displayable Channels on Local Display	-
SoundsGood	
Web Browser Playback	✓
Local Playback	<ul style="list-style-type: none"> • USB Speakers / DAC / Bluetooth Speakers
Playback via Other Devices	<ul style="list-style-type: none"> • AirPlay Speakers (with AiMusic on iOS device)
iTunes Server	
Local Playback	<ul style="list-style-type: none"> • USB Speakers / DAC / Bluetooth Speakers
Playback via Other Devices	<ul style="list-style-type: none"> • AirPlay Speakers (with Remote on iOS device)