

Hardware Specifications

AS3104T



Price



CPU

Intel Celeron 1.6GHz Dual-Core (burst up to 2.08~2.48GHz) Processor

Hardware Encryption Engine



Hardware Acceleration Engine

H.264 (AVC), H.265 (HEVC), MPEG-4 Part 2, MPEG-2, VC-1

Memory

2GB DDR3L (not expandable)

HDD

4 x SATA3 6Gb/s; 3.5" HDD

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

56 TB (14 TB HDD X 4)

Maximum Drive Bays with [Expansion Unit](#)

16

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



Expansion	USB 3.0 x 3
Network	Gigabit Ethernet x 1
PCIe Expansion Slots	-
LCD Panel	-
Size	165(H) x 164(W) x 218(D) mm
Weight	1.6 kg / 3.53 lb
Input Power Voltage	External Power Adaptor: 90W x1 100V to 240V AC
Power Consumption	24.5W (Operation); 11.1W (Disk Hibernation); 0.69W (Sleep Mode)
Volume Type	Single disk, JBOD, RAID 0, RAID 1, RAID 5, RAID 6, RAID 10
Output	HDMI 1.4b x 1
Infrared Receiver	✓
Audio Output	-
Tray Lock	-
MyArchiveDisk Bays	0
Service LED Indicator	-
Redundant power supply	-

Software & Features

AS3104T



Max. Resolution	2160P 4K
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	80
iSCSI	
Maximum Targets	256
Maximum LUNs	256
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

AS3104T



ASUSTOR Portal	<ul style="list-style-type: none"> • YouTube TV • Chrome • Netflix • Spotify
Photo Gallery	✓
FTP Explorer	✓
HiDrive Backup	✓
Google Drive	✓
Dropbox	✓
Mail Server	✓

Download Center	✓
Plex Media Server	✓
Max. No. of Concurrent Download Tasks	4
VPN Server	✓
Max. No. of VPN Server Connections	30
Surveillance Center	
Max. No. of Supported Cameras (With Add-On Licenses)	25
Surveillance Center Local Display	✓
Max. No. of Simultaneously Displayable Channels on Local Display	4
SoundsGood	
Web Browser Playback	✓
Local Playback	<ul style="list-style-type: none"> • HDMI • 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"> • HDMI • USB Speakers / DAC / Bluetooth Speakers
Playback via Other Devices	<ul style="list-style-type: none"> • AirPlay Speakers (with Remote on iOS device)