

Hardware Specifications

AS6212RD



Price



CPU

Intel Celeron 1.6GHz Quad-Core (burst up to 2.24GHz) Processor

Hardware Encryption Engine



Hardware Acceleration Engine

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

Memory

4GB SO-DIMM DDR3L (4GB x 1, Expandable. Max 8GB)

HDD

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

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

168 TB (14 TB HDD X 12)

Maximum Drive Bays with [Expansion Unit](#)

24

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

336 TB (14 TB HDD X 24)

Supports Single Volume Larger Than 16TB



Expansion	USB 3.0 x 4
Network	Gigabit Ethernet x 4
PCIe Expansion Slots	-
LCD Panel	-
Size	88(H) x 439(W) x 535(D) mm
Weight	12.7 (kg) / 27.99 (lb)
Input Power Voltage	Internal Power Supply: 350W x2 100V to 240V AC
Power Consumption	94.6W (Operation); 52W (Disk Hibernation); 2.4W (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	11
Service LED Indicator	✓
Redundant power supply	✓

Software & Features

AS6212RD

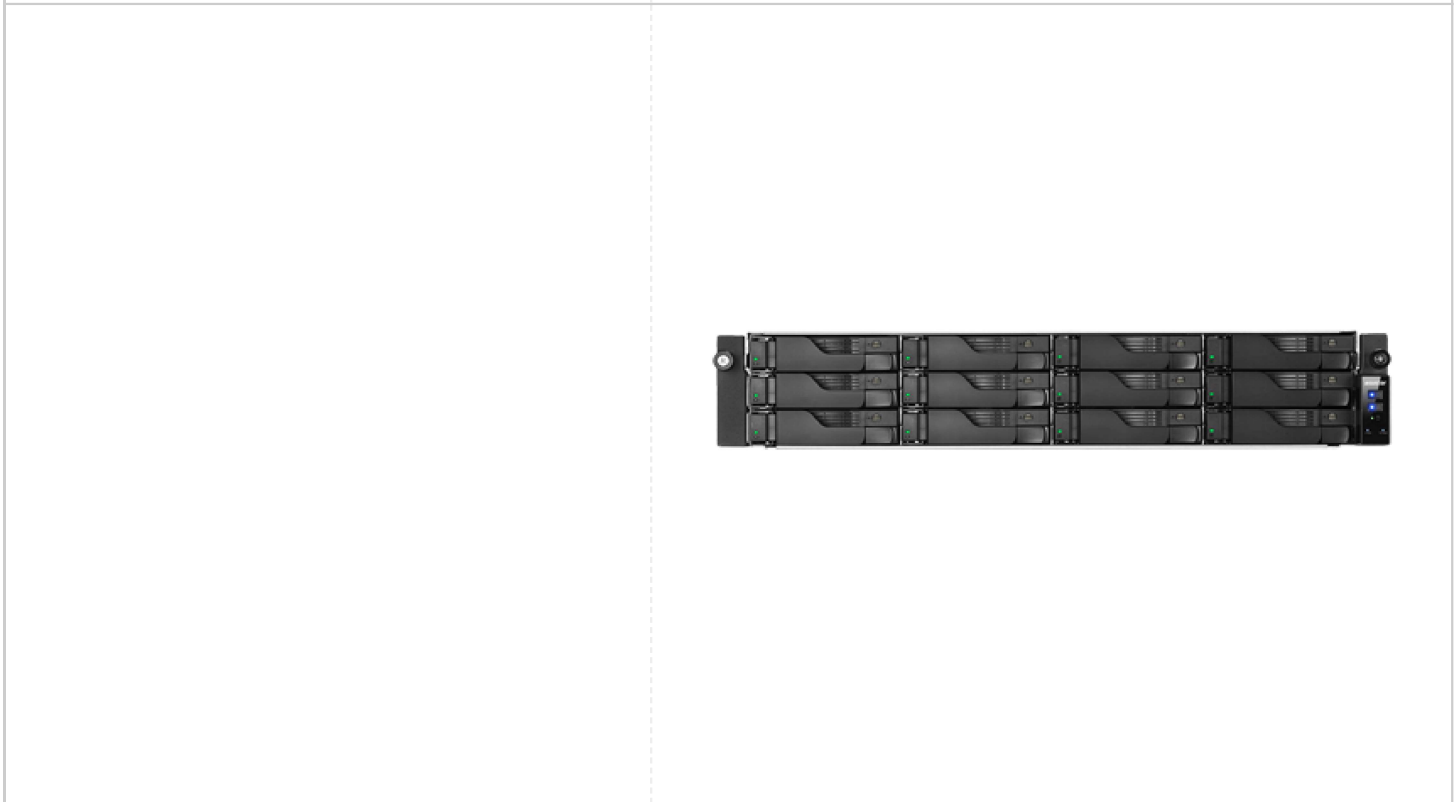


Max. Resolution	2160P 4K
File Sharing	
Maximum Number of Users	4096
Maximum Number of Groups	512
Maximum Number of Shared Folders	512
Maximum Number of Concurrent Connections	512
Max. No. of Backup Jobs	80
iSCSI	
Maximum Targets	256
Maximum LUNs	256
Virtualization Support	
VMware Ready	NFS, iSCSI
Citrix 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)	-

<h2>Apps</h2>

AS6212RD



- | | |
|----------------|------------------------------------------------------------------------------------------------------------------------|
| 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)	36
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)