

ReadyNAS

Home/Prosumer Product Line Comparison

	Duo v2	NV+ v2	Ultra 2	Ultra 2 Plus	Ultra 4	Ultra 4 Plus	Ultra 6	Ultra 6 Plus
Hardware								
- CPU	Marvell 6282	Marvell 6282	Intel Atom Single Core	Intel Atom Dual Core 1.66GHz	Intel Atom Dual Core 1.8GHz	Intel Atom Dual Core	Intel Atom Dual Core	Intel Atom Dual Core
- Memory	256 MB	256 MB	1 GB	1 GB	1 GB	1 GB	1 GB	1 GB
- Embedded flash memory for firmware	128 MB	128 MB	128 MB	128 MB	128 MB	128 MB	128 MB	128 MB
- Form factor	Pedestal	Pedestal	Pedestal	Pedestal	Pedestal	Pedestal	Pedestal	Pedestal
- Serial ATA channels	2	4	2	2	4	4	6	6
- Hot-swappable disk trays	√	√	√	√	√	√	√	√
- 10/100/1000 Ethernet ports	1	1	2	2	2	2	2	2
- USB 2.0 ports	1	1	2	2	3	3	3	3
- USB 3.0 ports	2	2	1	1				
- LCD/OLED display		LCD			LCD	LCD	OLED	OLED
- Compatible with SATA I & II HDD	√	√	√	√	√	√	√	√
- Native SATA II support	√	√	√	√	√	√	√	√
- Kensington latch	√	√	√	√	√	√	√	√
RAID								
- Auto-expandable X-RAID2™	√	√	√	√	√	√	√	√
- X-RAID2™ with dual redundancy option							√	√
- Online volume expansion	√	√	√	√	√	√	√	√
- RAID levels 0/1 (Flex-RAID)	√	√	√	√	√	√	√	√
- RAID levels 5 (Flex-RAID)		√			√	√	√	√
- RAID levels 6 (Flex-RAID)							√	√
- JBOD support	√	√						
- Multiple volume support (Flex-RAID)	√	√	√	√	√	√	√	√
- Hot-swap support	√	√	√	√	√	√	√	√
- Hot-spare support (Flex-RAID)			√	√	√	√	√	√
- Background sync and Smart Sync™ resume	√	√	√	√	√	√	√	√
- Life Support™ mode			√	√	√	√	√	√
Volumes								
- Volume management			√	√	√	√	√	√
- Volume monitoring and resource view	√	√						
- Single-volume auto-expansion (X-RAID/X-RAID2)	√	√	√	√	√	√	√	√
- Journaled file system	√	√	√	√	√	√	√	√
- User and group-level quotas			√	√	√	√	√	√
- Disk scrubbing			√	√	√	√	√	√
- Background volume check			√	√	√	√	√	√
- iSCSI target with expansion support			√	√	√	√	√	√

