







- Tested HDD included with RAID pre-configured
- 3 year warranty
- Qualifies for Data Recovery Service
- 24/7 US-Based Live Phone Support

Desktop TeraStation NAS Comparison

	 TS3230DN	 WS5220DN	 TS3430DN	 TS5420N	 WS5420N	 TS5820N
Drive Bays	2 Bay	2 Bay	4 Bay	4 Bay	4 Bay	8 Bay
User Environment	SMB (30-50)	SMB (30-60)	SMB (30-50)	SMB (30-100)	SMB (30-60)	SMB (30-100)
Cloud Integration (Amazon S3, Microsoft Azure, OneDrive, Dropbox, etc)	Yes	Yes	Yes	Yes	Yes	Yes
ISCSI	Yes	Yes	Yes	Yes (VMware Certified)	Yes	Yes (VMware Certified)
Snapshots	–	–	–	Yes	–	Yes
Capacity	4 - 16 TB	8 TB	4 - 32 TB	8 - 80 TB	8 - 32 TB	32 - 160 TB
Hard Drive Type	NAS-grade	NAS-grade	NAS-grade	NAS-grade	NAS-grade	NAS-grade
HDD Included	Yes	Yes	Yes	Yes	Yes	Yes
OS	Buffalo OS	Windows® Storage Server 2016 Standard	Buffalo OS	Buffalo OS	Windows® Storage Server 2016 Standard	Buffalo OS
CPU/Memory	AL524 Quad-Core 2GB DDR4	Intel® Atom C3338 8GB DDR4 with ECC	AL524 Quad-Core 2GB DDR4	AL524 Quad-Core 8GB DDR4 with ECC	Intel® Atom C3338 8GB DDR4 with ECC	AL524 Quad-Core 8GB DDR4 with ECC
LAN Port	2.5GbE x 1 1GbE x 2	10GbE x 1 1GbE x 2	2.5GbE x 1 1GbE x 2	10GbE x 1 1GbE x 2	10GbE x 1 1GbE x 2	10GbE x 1 1GbE x 2
Certifications	TAA	TAA / FIPS 140-2	TAA	TAA / FIPS 140 CAVP	TAA / FIPS 140-2	TAA / FIPS 140 CAVP
Remote Management Service	Yes	Yes	Yes	Yes	Yes	Yes
Remote Configuration	Yes	–	Yes	Yes	–	Yes