



TeraStation Comparison

	TS1000	TS3010	TS5010	TS7000	WSH5610	WS5020
Ideal User	SOHO	Small Business	SMB/SME	SME	SMB/SME	SMB/SME
Optimal performance with concurrent users	< 10	< 30	30 - 100 +	100 +	< 100	< 60
Hardware / Software Specification						
Desktop Model	2 / 4 bay	2 / 4 bay	2 / 4 / 8 bay	-	6 bay	2 / 4 bay
Rackmount Model	4 bay	4 bay	4 / 12 bay	12 bay	-	4 bay
CPU	1.2 GHz Dual-Issue ARM	1.4 GHz Dual-Core Annapurna	1.7 GHz Quad-Core Annapurna	3.4GHz Quad-Core Xeon	2.0 GHz Intel Celeron J1900 Intel	- Atom C3338 Intel
RAM	512MB	1GB	4GB ECC (8GB ECC for 12bay)	8GB ECC (Up to 16GB)	8GB DDR3	8GB DDR4 ECC
Included Drive Type	Standard	NAS	NAS / Enterprise	Enterprise	NAS	NAS
Power Unit	External	Internal	Internal	Internal	Internal	Internal
Redundant Power	-	-	Optional	Yes	-	-
Metal Chassis	-	Yes	Yes	Yes	Yes	Yes
10GbE	-	-	Yes	Yes w/card	-	Yes
Front LCD	-	-	Yes	-	Yes	Yes
OS	Buffalo OS	Buffalo OS	Buffalo OS	Buffalo OS	Windows® Storage Server 2016	Windows® Storage Server 2016
Hardware RAID	-	-	-	-	Yes	-
Warranty	3 Years	3 Years	3 & 5* Years	3 Years	3 Years	3 Years
Premium Phone Support	1 Year	3 Years	3 & 5* Years	3 Years	3 Years	3 Years
Duplex FW	-	Yes	Yes	-	-	-
Boot Authentication	-	Yes	Yes	-	-	-
Storage Management						
SMB, AFP, FTP, SFTP, NFS	Yes	Yes	Yes	Yes	Yes	Yes
iSCSI Support	-	Yes	Yes	Yes	-	-
VMware Certified	-	-	Yes	Yes	-	-
Webaccess	Yes	Yes	Yes	Yes	-	-
Backup/Replication	Yes	Yes	Yes	Yes	Yes	Yes
Rsync Integration	-	Yes	Yes	-	-	-
Failover Support	-	Yes	Yes	Yes	-	-
Amazon S3 Integration	-	Yes	Yes	Yes	-	-
Dropbox Integration	-	Yes	Yes	Yes	-	-
Surveillance Compatible	-	Yes	Yes	Yes	Yes	Yes
Active Directory Support	Yes	Yes	Yes	Yes	Yes	Yes
Windows ACL	-	Yes	Yes	-	Yes	Yes
3rd Party Remote Monitoring	-	Yes	Yes	-	-	-
Support ExFAT on USB drives	-	Yes	Yes	-	-	-
NovaBackup Buffalo Edition	1 Server + 10 PC	1 Server + 10 PC	1 Server + 10 PC	1 Server + 10 PC	1 Server + 10 PC	1 Server + 10 PC
Antivirus (Optional)	Yes	Yes	Yes	Yes	Yes	Yes

*TS51210RH includes 5-year warranty when registered within 90 days of purchase