

Key Features

- Pre-tested NAS-grade hard drives included with RAID pre-configured
- 3-year warranty with 24/7 North America-based support
- 6-bay desktop NAS with Windows® Storage Server 2016 (Standard) and native integration with the Active Directory Service
- No CAL (Client-Access Licenses) required. Cost-effective storage solution to make full use of existing Windows-based environments
- Efficient & high speed backup/individual RAID CPU/Quad Core CPU with 8GB mem
- Supports a variety of backup and virtualization features [Shadow Copy/Azure Backup]
- Highly secured with the latest SMB protocol support (3.1.1)
- Business-level sever/PC backup NovaBACKUP® software bundled
- Made in Japan / TAA compliant



 Windows Storage Server

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Reliable Data Storage for Windows Environments with Hardware RAID Hard Drives Included



Buffalo's TeraStation WSH5610DNS6 combines high performance network attached storage with the power and convenience of a Windows® operating system. Not only does the WSH NAS series come fully populated with NAS-grade hard drives, but it also goes an unparalleled step further: welcome to Hardware RAID.



TeraStation WSH5610 is a robust and reliable Network Attached Storage solution integrated with Windows Storage Server 2016 (pre-tested NAS-grade hard drives included). This specialized operating system helps with simple deployment and management of your growing storage demands to integrate seamlessly with your existing Windows-based environments.

WSH5610 comes with an independent RAID CPU, making it possible to protect your data with the more secure RAID 6 mode while keeping your data transactions fast and stable.

This device is the ideal solution for consolidating multiple file servers into a single solution that enables cost reduction while lowering the overhead on your existing servers for other workloads.

Hardware RAID delivers added speed and stability. The specially-designed solution runs the operating system from an SSD drive of its own, which frees the HDD array for user data. Hardware RAID enables the WSH series to deliver outstanding performance unaffected by 'heavy load' operations, even during RAID rebuilding.

PRODUCT SPECIFICATIONS

MODEL	WSH5610DNS6
Part Numbers	WSH5610DN12S6 WSH5610DN24S6 WSH5610DN48S6
Configuration	Desktop
INTERNAL HARD DRIVES	
Number of Drives	6
Capacity Range	12, 24, 48 TB
Drive Interface	SATA 3 Gbps
Supported RAID	HW RAID 0/1/5/6 (Individual Disks) (Default 6)
USB INTERFACE	
Number of Ports Data	1 x USB 3.0 / 2 x USB 2.0 (A type)
PERFORMANCE	
CPU	Intel Celeron J1900
Memory	8GB DDR3
ENVIRONMENTAL & POWER	
Power Consumption	Max 120W
Power Supply	Internal AC 100-240V Universal 50/60Hz
Operating Temperature	41° - 95°F (5° - 35°C)
Operating Humidity	20 - 85% non-condensing
Product Size	
Dimensions (LxWxH)	10.2 x 6.7 x 9.1 in
Weight	19.8 lbs



LAN INTERFACE	
Standards Compliance	IEEE802.3ab (100BASE-T), IEEE802.3u (100BASE-TX), IEEE802.3 (10BASE-T)
Number of Ports	2
Data Transfer Rates	1000 Mbps / 100 Mbps / 10 Mbps
Connector Type	RJ-45

CLIENT OS SUPPORT	Windows Server® 2016, Windows Server® 2012, Windows Server® 2012R2, Windows Server® 2008, Windows Server® 2008R2, Mac® OS® X 10.5 or later Windows® 10, Windows® 8.1 (32-bit/64-bit), Windows® 8 (32-bit/64-bit), Windows® 7 (32-bit/64-bit)
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ACCESSORIES	
Compatible Hard Drives	OP-HD2.0BN/B, OP-HD4.0BN/B, OP-HD8.0BN/B
Warranty Options	Keep Your Drive Warranty 3 Year: 3YKYD20 / 5 Year: 5YKYD20 Next Business Day Warranty 3 Year: 3YNBD20 / 5 Year: 5YNBD20



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BOX CONTENTS	TeraStation™, AC Cable , Ethernet Cable , Front Panel Key, Warranty Statement, Quick Setup Guide, Setup Media (SD CARD)
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INCLUDED SOFTWARE	NAS Navigator2, NovaBACKUP® Buffalo Edition (one server and ten workstation licenses)
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