

# <http://www.diskdoctors.com> [RAID Recovery \_\_title\_\_ RAID Recovery] Services on Buffalo TeraStation from Disk Doctor Data Recovery Labs



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Industry: [Computers](#)

**Press Release Summary:** With the increasing popularity of NAS Boxes, Buffalo TeraStation usage has also increased. The requests for <http://www.diskdoctors.com> [RAID Recovery \_\_title\_\_ RAID Recovery] for NAS devices increased at Disk Doctors Labs locations worldwide, enabling Disk Doctors Research wing to develop new specialized techniques to recover data from these devices.

Press Release Body: Hard drive failures and data loss also happens in **RAID Servers. Network Attached Storage (NAS)** devices are affordable hence the usage is also increasing. With up to a terabyte (TB) storage space, the **Buffalo TeraStation** is at present the unmatched giant of inexpensive **NAS**.

The **Disk Doctors Research** team has devised algorithms and techniques which will enable the engineers at **Disk Doctors** perform <http://www.diskdoctors.com> [RAID Recovery \_\_title\_\_ RAID Recovery] on various **NAS** devices.

**Buffalo TeraStation** uses an embedded Linux and this file system is quite different from the native file system used by Linux. This file system effectively supports data management of terabytes of storage. Special tools designed by the **Disk Doctors** research team help to take an image of each healthy drive. Thereafter, using special algorithms, it is possible to create a virtual volume that also displays the possible combinations which might form the **RAID** array. Once the array or the best combination has been formed, tools are applied that are designed specifically for Buffalo TeraStation. This is to identify the data stripes, which further helps to identify volume structure, eventually recovering terabytes of critical data. The strategy devised, for recovering **Buffalo TeraStation RAID** arrays, is not limited to the tools and utilities produced by the **Disk Doctors** research team. Rebuilding **RAID arrays** requires a lot of separate techniques. The special file system of the **NAS box** requires manual processing, along with use of standard recovery tools, to recover data.

*"With increasing inquiries that we are receiving on recovery of **RAID / NAS servers**, we have done all the possible expansion to make our labs perform the recoveries more efficiently with the fastest turnaround time possible. The special tools and techniques developed at our in-house research center are made available at all our labs across the globe, which will help us provide a most advanced <http://www.diskdoctors.com> [**RAID Data Recovery Service** \_\_title\_\_ **RAID Recovery**] to our customers all across US, Europe and Asia, said" **Omer Faiyaz VP Marketing at Disk Doctors labs Inc.***

**About Disk Doctors Labs, Inc.**  
**Disk Doctor Labs Inc.** is one of the most trusted and respected companies providing data recovery services since 1991 with over 50 dedicated data recovery labs in the world.

**Disk Doctor Labs** have excelled by miles in developing various techniques which required intensive consistent research & development. These path breaking technologies have made some of the complex data recovery cases possible. **Disk Doctors** currently offers **RAID Recovery Services**, several <http://www.diskdoctors.net> [**RAID Recovery** \_\_title\_\_ **Data Recovery Software**] and system utilities.

**Web Site:** <http://www.diskdoctors.com>

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