

Upgrade | To Raid

What | Is Raid?

RAID stands for **R**edundant **C**ollection of **I**ndependant **D**isks. It is a collection of drives that work together for your benefit to provide both backup and efficiency



How | Does it Work?

RAID manipulates its many drives by the techniques of mirroring (backing up data), striping (sharing data) and error correcting (recovering corrupted data) to your benefit.

Mirroring puts the same data on each drive, striping shares fragments of files across multiple drives.

Error correcting manipulates extra stored data to recover and fix any data that may be corrupted on your drives.



Where | Is It Used?

RAID is extremely flexible and can be added to any kind of business, home system or anywhere that should require backup and extra speed. It is mostly used for the backup of hospital systems, stock information, bank records and school systems. RAID is also used to run large programs and files such as the stock market.

Why | Upgrade?

By upgrading your system to RAID, you will boost your system's speed because we use the latest technologies to integrate the drives within your system to enable faster processing.

Not only will upgrading boost performance, but it will keep your invaluable files secure from system errors through an instantaneous data spread throughout your RAID system.

Your new RAID system also features automatic error correcting and formatting which will eliminate all unnecessary, space-taking data within system.

