SYSTEMAGIC
DOING IT DIFFERENTLY

IMPROVE THE SPEED OF YOUR DEVICE WITH MORE RAM & SSD

About RAM & SSD

Upgrading your device's RAM and SSD is one of the most effective ways to boost its performance and extend its lifespan.

Random Access Memory (RAM) is your device's short-term memory. It temporarily stores data that your computer needs quick access to, enabling smooth multitasking and fast data retrieval.

A Solid State Drive (SSD) is a type of storage device that uses flash memory to store data. Unlike traditional Hard Disk Drives (HDDs), SSDs have no moving parts, making them faster and more reliable.

Better Multitasking

More RAM allows your device to handle multiple applications simultaneously without slowing down.

Whether you're browsing the web, editing documents, or streaming videos, upgrading RAM ensures everything runs smoothly.

Better Performance

Applications like photo and video editing tools, and other memory-intensive programs will perform better with additional RAM, reducing lag and improving efficiency.

Future Proofing

Upgrading RAM can help keep your device responsive and capable of handling new software updates and more demanding applications in the future.

Faster Boot Times

SSDs dramatically reduce the time it takes for your device to boot up, so you can start working almost immediately after powering on your device.

In addition, files load faster, and applications start in an instant. This speeds up everyday tasks like opening documents, launching apps, and transferring data.

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IMPROVED RELIABILITY

SSDs are more durable and reliable than HDDs because they have no moving parts. This makes them less prone to mechanical failure, ensuring your data is safer.

Better Battery Life

SSDs can consume less power than traditional HDDs, which can lead to improved battery life in laptops and reduce energy costs in desktops.

In Summary

Upgrading both your RAM and SSD provides a significant overall performance boost.

While more RAM allows your device to handle more tasks simultaneously, the SSD ensures these tasks are executed quickly, resulting in a smoother and more responsive experience.

How to Get Started

Some devices may not be eligible for RAM and SSD upgrades. Our friendly helpdesk team will be able to advise on this and the best type and size for your machine.

You can get in touch with us via telephone (01225 426800) or by email (quotes@systemagic.co.uk).

WANT TO GIVE YOUR DEVICE A BOOST?

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