

# Unit 16 — Memory and Storage

## Reading: Memory and Storage



2025 English for Information Technology. All rights

reserved.

In this unit you will learn the differences between computer memory and computer storage. Memory and storage are important concepts to master in Information Technology. The two terms are often used interchangeably, so it is important to understand the key differences.

Computer memory needs to be quick. It is constantly feeding the CPU with data to process. Since nobody likes to wait for a computer, high-quality computers will have fast processors with lots of quick memory. This type of memory is commonly known as RAM. This type of memory is volatile which means that the actual data disappears when the computer loses power.

...

**Thank you for your interest!**

**Please visit the Shop to get the complete PDF.**

## Discussion Questions

How much memory does your computer have? How much storage does your computer have? Is it enough? What could you do with more memory and more storage?

Research and summarize the latest developments in quantum computing and quantum memory. How will it change computers? Is this still science fiction? Is it likely to become common in the next 25 years?