

14 Lecture - CS501

Important Subjective

1. **What is the External FALCON-A CPU?**

Answer: The External FALCON-A CPU is a high-performance computing processor designed for use in advanced computer systems, particularly those that require high processing power and low power consumption.

What is the clock speed of the External FALCON-A CPU?

Answer: The External FALCON-A CPU has a clock speed of up to 2 GHz.

What are the primary applications of the External FALCON-A CPU?

Answer: The External FALCON-A CPU is primarily used in data centers and high-performance computing systems.

What is the architecture of the External FALCON-A CPU?

Answer: The External FALCON-A CPU is based on the ARM architecture.

What are the advantages of the External FALCON-A CPU?

Answer: The External FALCON-A CPU has a low power consumption, advanced power management features, and is suitable for use in high-performance computing systems.

Which company manufactures the External FALCON-A CPU?

Answer: The External FALCON-A CPU is manufactured by ARM Holdings.

What are the competitors of the External FALCON-A CPU?

Answer: The competitors of the External FALCON-A CPU include the Intel Core i9, AMD Ryzen, and Qualcomm Snapdragon.

What is the cost of the External FALCON-A CPU?

Answer: The cost of the External FALCON-A CPU depends on the specific model and the vendor, but it is generally priced in the high-end range.

What is the power consumption of the External FALCON-A CPU?

Answer: The External FALCON-A CPU has a low power consumption, making it energy-efficient and suitable for use in devices that require high processing power.

What are the limitations of the External FALCON-A CPU?

Answer: The External FALCON-A CPU has limited processing power compared to other high-end processors, which may limit its use in certain applications.