

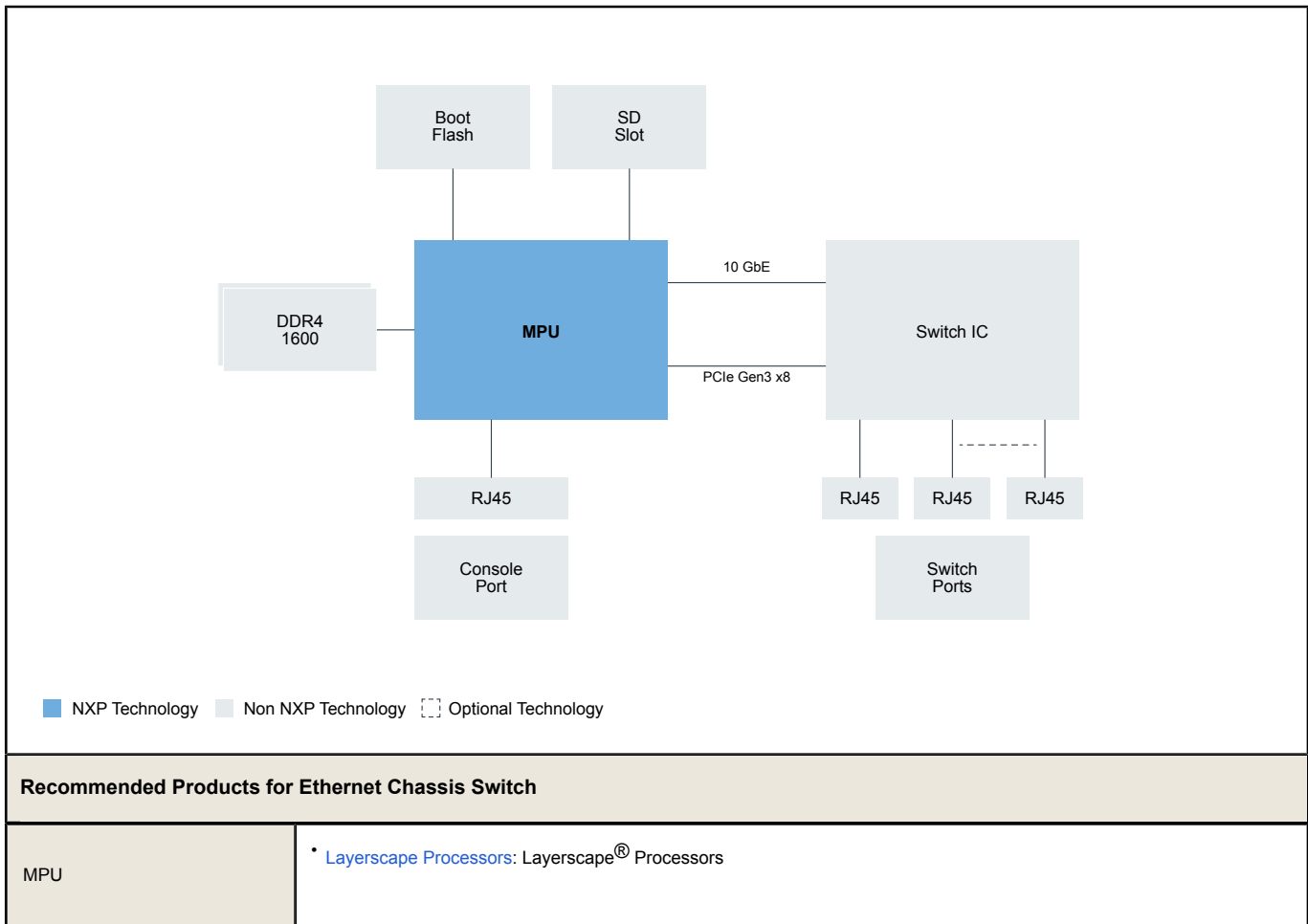


# Ethernet Switch

Last Updated: Nov 22, 2023

The backbone of networks, switches need a processor for control and management. It must have high-speed PCIe and Ethernet links to switch ICs to swap packets requiring special handling and issue commands and must also integrate efficient, standard CPUs to host network operating systems or traditional control-plane code. Layerscape addresses the control requirements of switches, be they for SMB, enterprise/campus, data center or carrier use.

## Ethernet Chassis Switch Block Diagram



View our complete solution for [Ethernet Switch](#).

**Note:** The information on this document is subject to change without notice.

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