

88E2180 device enables high-density enterprise switch applications.

The Marvell Alaska M88E21xx family supports IEEE 802.3az Energy Efficient Ethernet (EEE) and 10GbE. The device is designed for high-density applications and supports 25Gbps and 50Gbps operation over CAT5e cables. The 88E2180 device supports multiple network ports over a single 8-pin SFP. The device is designed for high-density applications and supports 25Gbps and 50Gbps operation over CAT5e cables. The 88E2180 device supports multiple network ports over a single 8-pin SFP.

## Overview

The Marvell® Alaska® M88E2180 is the world's first octal Multi-Gigabit Ethernet transceiver that is compatible with both IEEE 802.3bz standard and NBASE-T Alliance specification for 2.5 and 5 Gbps operation over CAT5e cables. The 88E2180 device supports multiple network ports over a single 8-pin SFP. The device is designed for high-density applications and supports 25Gbps and 50Gbps operation over CAT5e cables. The 88E2180 device supports multiple network ports over a single 8-pin SFP.

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