



# Overview

Cisco 8500 Series Catalyst Edge Platform significantly increases services performance, router throughput, and router scale at lower costs.

This document covers configuration details for the following models:

- Catalyst 8500 Platforms (C8500-12X4QC, C8500-12X and C8500-20X6C)
- Catalyst 8500L Platform (C8500L-8S4X)

Features	C8500-12X4QC	C8500-12X	C8500L-8S4X	C8500-20X6C
Support for In-Service Software Upgrade (ISSU)	Not supported	Not supported	Not supported	Not supported
Data plane processing	QFP 3.0	QFP 3.0	Software-based	QFP 3.0
Support for Unified Threat Defense(UTD)	Not supported	Not supported	Support exists	Not Supported
Support for Fast Reroute(FRR)	Not supported	Not supported	Not supported	Support exists

