C4KX-NM-8SFP+ is the 8-port network uplink module, The 8-port network uplink module installs only in the Catalyst 4500-X series switch chassis. It provides an additional eight 1G/10G ports using either SFP or SFP+ transceivers. The module is included as a standard component of the WS-C4500X-24X-ES and the WS-C4500X-40X-ES chassis or is available as an option on the other Catalyst 4500-X series chassis.

Product Code	C4KX-NM-8SFP+
Device Type	Expansion module - 8 ports
Form Factor	Plug-in module
Connectivity Technology	Wired
Data Link Protocol	10 GigE
Data Transfer Rate	10 Gbps
Mean time between failures (MTBF)	2,286,500 h
Interfaces	8 - 10Gb Ethernet - SFP/SFP+
Compatible Slots	1 x expansion slot
Designed For	Cisco Catalyst 4500-X -- WS-C4500X-16SFP+ WS-C4500X-24X-ES WS-C4500X-32SFP+ WS WS-C4500X-F-16SFP+ WS-C4500X-F-32SFP+