

# L3 Stackable PoE+ Switches Transceiver Modules Guide



## Supported Transceivers Information

The following table lists supported 1G SFP and 10G SFP+ transceivers for L3 stackable PoE+ switch. They were tested by FS technicians to ensure compatibility.

## Models of Switches

- S5500-48T8SP

## Model of Switch

S5500-48T8SP

### 1GE SFP Transceivers

| FS P/N       | ID NO. | Description   |
|--------------|--------|---|
| SFP-GB-GE-T  | 37764  | 10/100/1000BASE-T SFP Copper RJ-45 100m Transceiver Module        |
| SFP-GB-GE-T  | 37762  | 1000BASE-T SFP Copper RJ-45 100m Transceiver Module               |
| SFP1G-SX-85  | 37199  | 1000BASE-SX SFP 850nm 550m Transceiver Module                     |
| SFP1G-LX-31  | 37211  | 1000BASE-LX/LH SFP 1310nm 10km Transceiver Module                 |
| SFP1G-SX-31  | 37460  | 1000BASE-SX SFP 1310nm 2km Transceiver Module                     |
| SFP1G-LX-31  | 37211  | 1000BASE-LX/LH SFP 1310nm 10km Transceiver Module                 |
| SFP1G-LH-31  | 37481  | 1000BASE-EX SFP 1310nm 40km Transceiver Module                    |
| SFP-GE-BX    | 74513  | 1000BASE-BX BiDi SFP 1550nm-TX/1310nm-RX 10km Transceiver Module  |
| SFP-GE-BX    | 74512  | 1000BASE-BX BiDi SFP 1310nm-TX/1550nm-RX 10km Transceiver Module  |
| SFP-GE-BX20  | 37930  | 1000BASE-BX BiDi SFP 1310nm-TX/1490nm-RX 20km Transceiver Module  |
| SFP-GE-BX20  | 37940  | 1000BASE-BX BiDi SFP 1490nm-TX/1310nm-RX 20km Transceiver Module  |
| SFP-GE-BX40  | 37720  | 1000BASE-BX BiDi SFP 1310nm-TX/1550nm-RX 40km Transceiver Module  |
| SFP-GE-BX40  | 37729  | 1000BASE-BX BiDi SFP 1550nm-TX/1310nm-RX 40km Transceiver Module  |
| SFP-GE-BX40  | 37943  | 1000BASE-BX BiDi SFP 1310nm-TX/1490nm-RX 40km Transceiver Module  |
| SFP-GE-BX40  | 37950  | 1000BASE-BX BiDi SFP 1490nm-TX/1310nm-RX 40km Transceiver Module  |
| SFP-GE-BX120 | 37991  | 1000BASE-BX BiDi SFP 1490nm-TX/1550nm-RX 120km Transceiver Module |
| SFP-GE-BX120 | 37992  | 1000BASE-BX BiDi SFP 1550nm-TX/1490nm-RX 120km Transceiver Module |

## 10GE SFP+ Transceivers

| FS P/N          | ID NO. | Description   |
|-----------------|--------|---|
| SFP-10G-T       | 87588  | 10GBASE-T SFP+ Copper RJ-45 80m Transceiver Module                                  |
| SFP-10GSR-85    | 50000  | 10GBASE-SR SFP+ 850nm 300m DOM Transceiver Module                                   |
| SFP-10GLR-31    | 50004  | 10GBASE-LR SFP+ 1310nm 10km DOM Transceiver Module                                  |
| SFP-10GER-55    | 50007  | 10GBASE-ER SFP+ 1550nm 40km DOM Transceiver Module                                  |
| SFP-10GZR-55    | 50008  | 10GBASE-ZR SFP+ 1550nm 80km DOM Transceiver Module                                  |
| SFP-10G-BX      | 37043  | 10GBASE-BX SFP+ 1270nm-TX/1330nm-RX 10km DOM Transceiver Module                     |
| SFP-10G-BX      | 37055  | 10GBASE-BX SFP+ 1330nm-TX/1270nm-RX 10km DOM Transceiver Module                     |
| SFP-10G-BX40    | 37065  | 10GBASE-BX SFP+ 1270nm-TX/1330nm-RX 40km DOM Transceiver Module                     |
| SFP-10G-BX40    | 37070  | 10GBASE-BX SFP+ 1330nm-TX/1270nm-RX 40km DOM Transceiver Module                     |
| SFP-10G-BX60    | 37075  | 10GBASE-BX SFP+ 1270nm-TX/1330nm-RX 60km DOM Transceiver Module                     |
| SFP-10G-BX60    | 37076  | 10GBASE-BX SFP+ 1330nm-TX/1270nm-RX 60km DOM Transceiver Module                     |
| SFP-10G-DAC-0.5 | 21269  | 0.5m (2ft) 10G SFP+ Passive Direct Attach Copper Twinax Cable 30AWG for FS Switches |
| SFP-10G-DAC-1   | 21309  | 1m (3ft) 10G SFP+ Active Direct Attach Copper Twinax Cable for FS Switches          |
| SFP-10G-DAC-1.5 | 39781  | 1.5m (5ft) 10G SFP+ Passive Direct Attach Copper Twinax Cable 30AWG for FS Switches |
| SFP-10G-DAC-2   | 69906  | 10G SFP+ Active Direct Attach Copper Twinax Cable                                   |
| SFP-10G-DAC-2.5 | 48914  | 2.5m (8ft) 10G SFP+ Passive Direct Attach Copper Twinax Cable 30AWG for FS Switches |
| SFP-10G-DAC-3   | 30771  | 3m (10ft) 10G SFP+ Active Direct Attach Copper Twinax Cable 30AWG for FS Switches   |
| SFP-10G-DAC-5   | 30535  | 5m (16ft) 10G SFP+ Active Direct Attach Copper Twinax Cable 30AWG for FS Switches   |
| SFP-10G-AOC-1   | 24982  | 1m (3ft) 10G SFP+ Active Optical Cable for FS Switches                              |

## 10GE SFP+ Transceivers and Cables (Continued)

| FS P/N         | ID NO. | Description  |
|----------------|--------|--|
| SFP-10G-AOC-2  | 48588  | 2m (7ft) 10G SFP+ Active Optical Cable for FS Switches                 |
| SFP-10G-AOC-3  | 24983  | 3m (10ft) 10G SFP+ Active Optical Cable for FS Switches                |
| SFP-10G-AOC-5  | 30890  | 5m (16ft) Cisco SFP-10G-AOC5M Compatible 10G SFP+ Active Optical Cable |
| SFP-10G-AOC-7  | 30891  | 7m (23ft) Cisco SFP-10G-AOC7M Compatible 10G SFP+ Active Optical Cable |
| SFP-10G-AOC-15 | 48591  | 15m (49ft) 10G SFP+ Active Optical Cable for FS Switches               |
| SFP-10G-AOC-20 | 39683  | 20m (66ft) 10G SFP+ Active Optical Cable for FS Switches               |

**Note:** Further more information about FS fiber optic transceivers modules, see the <https://www.fs.com/c/fiber-optic-transceivers-9>.



 <https://www.fs.com>



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