

Transceivers and Cables Supported on FMX Series Muxponder&Transponder



Supported Transceivers and Cables Information for the Client Interface

The following tables list supported 10G SFP+ transceivers and cables for the client interface of 100G Muxponder; 40G QSFP+, 100G QSFP28, and cables for the client interface of 100G Transponder/Muxponder. They were tested by FS technicians to ensure compatibility.

Models of Muxponder&Transponder

- FMX-100G-MXP10
- FMX-100G-TMXP2

Models of Muxponder&Transponder

FMX-100G-MXP10

10G SFP+ Transceivers and Cables

FS P/N	ID NO.	Description
SFP-10GSR-85	11552	10GBASE-SR SFP+ 850nm 300m DOM Transceiver Module
SFP-10GLR-31	11555	10GBASE-LR SFP+ 1310nm 10km DOM Transceiver Module
SFP-10GER-55	11557	10GBASE-ER SFP+ 1550nm 40km DOM Transceiver Module
SFP-10GZR-55	36436	10GBASE-ZR SFP+ 1550nm 80km DOM Transceiver Module
SFP-10GZRC-55	48814	10GBASE-ZR SFP+ 1550nm 100km DOM Transceiver Module
SFP-10G-T	66613	10GBASE-T SFP+ Copper RJ-45 30m Transceiver Module
SFP-10G-BX	36351	10GBASE-BX10-U BiDi SFP+ 1270nm-TX/1330nm-RX 10km DOM Transceiver Module
DWDM-SFP10G-40	38731	10G DWDM SFP+ 40km DOM Transceiver Module
DWDM-SFP10G-80	31238	10G DWDM SFP+ 80km DOM Transceiver Module
SFPP-PC005	40109	10G SFP+ Passive Direct Attach Copper Twinax Cable

Models of Muxponder&Transponder

FMX-100G-TMXP2

40G QSFP+ Transceivers and Cables

FS P/N	ID NO.	Description
QSFP-SR4-40G	36157	40GBASE-SR4 QSFP+ 850nm 150m MTP/MPO DOM Transceiver Module
QSFP-LR4-40G	36170	40GBASE-LR4 QSFP+ 1310nm 10km LC DOM Transceiver Module
QSFP-ER4-40G	36173	40GBASE-ER4 and OTU3 QSFP+ 1310nm 40km LC DOM Transceiver Module
QSFP-AO02	30910	40G QSFP+ Active Optical Cable

100G QSFP28 Transceivers (Continued)

FS P/N	ID NO.	Description
QSFP28-SR4-100G	48568	100GBASE-SR4 QSFP28 850nm 100m MTP/MPO Transceiver Module
QSFP28-LR4-100G-10km	48569	100GBASE-LR4 QSFP28 1310nm 10km Transceiver Module
QSFP28-LR4-100G-D20	88511	100GBASE-LR4 and 112GBASE-OTU4 QSFP28 Dual Rate 1310nm 20km Transceiver Module

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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