FS

Transceivers DACs and AOCs Supported on NC8200-4TD Switch

Supported Transceivers and Cables Information

The following tables list supported 10G SFP+, 25G SFP28, 40G QSFP+ and 100G QSFP28 transceivers and cables for NC8200-4TD switch. This switch was tested by FS technicians to ensure compatibility.

Models of Switches

- NC8200-4TD

NC8200-4TD Switch Compatible State

NC8200-4TD switch is compatible with a variety of high-speed cables and transceivers. Here's a look at the details.

Transceiver Compatible Datasheet

Description	ID	Rate	NC8200-4TD Compatibility	Remarks
SFP-10GSR-85	11552/11589	10G	√	
SFP-10GLR-31	11555/11591	10G	√	
SFP-10GZR-55	36436/11595	10G	√	
SFP-10G-BX	36351/11603	10G	√	
SFP28-25GSR-85	67991/67973	25G	√	
SFP28-25GLR-31	70382/70384	25G	√	
QSFP-SR4-40G	36157/17931	40G	√	
QSFP-LR4-40G	36170/24422	40G	√	
QSFP28-SR4-100G	48354/35182	100G	√	
QSFP28-IR4-100G	65219/65215	100G	√	
QSFP28-LR4-100G	102531/104860	100G	√	

Cables Compatible Datasheet

Description	ID	Length (m)	NC8200-4TD Compatibility	Remarks
10G SFP+ Passive Direct Attach Copper Twinax Cable	48883/30762	6	√	
	39292/30763	7	√	
	40110/30778	10	√	
10G SFP+ Active Optical Cable	30881/24982	1	√	
25G SFP28 Passive Direct Attach Copper Twinax Cable	65843/47090	3	√	
	65844/47091	5	√	
25G SFP28 Active Optical Cable	68337/68355	5	√	

Cables Compatible Datasheet

Description	ID	Length (m)	NC8200-4TD Compatibility	Remarks
40G QSFP+ Passive Direct Attach Copper Cable	30884/30960	1	√	
40G QSFP+ Active Direct Attach Copper Cable	30899/30808	7	√	
	30901/30812	10	√	
40G QSFP+ to 4x10G SFP+ Passive Direct Attach Copper Breakout Cable	30903/21406	3	√	
40G QSFP+ to 4x10G SFP+ Breakout Active Optical Cable	30900/30669	1	√	
100G QSFP28 Passive Direct Attach Copper Twinax Cable	50481/47096	1	√	
100G QSFP28 to 4x25G SFP28 Passive Direct Attach Copper Twinax Cable	50496/47095	5	√	
100G QSFP28 Active Optical Cable	50177/50171	5	√	
100G QSFP28 to 4x25G SFP28 Breakout Active Optical Cable	70449/70438	1	√	
	70452/70441	5	√	

United Kingdom
Russia
Germany
United States
China
Singapore
Australia

🔒 https://www.fs.com ☆

The information in this document is subject to change without notice. FS has made all efforts to ensure the accuracy of the information, but all information in this document does not constitute any kind of warranty.