

AI CLUSTERS CONNECTIVITY - InfiniBand



Transceiver

Transceiver		
Infrao/Wandtec Part Number	Nvidia Part Number	Description
O-100N-O-SR8	MMA4Z00-NS	Twin port, 800Gb/s, 2x 400Gb/s, OSFP, 2xMPO, 850nm MMF, SR8, up to 30m, Type2 flat top
O-100N-OR-SR4	MMA4Z00-NS400	Single port, 400Gb/s, OSFP, MPO, 850nm MMF, SR4, up to 30m, flat top RHS
O-100N-OR-SR2	MMA4Z00-NS200	Single port, 200Gb/s, OSFP, MPO, 850nm MMF, SR2, up to 30m, flat top RHS
O-100N-Q-SR4	MMA1Z00-NS400	Single port, 400Gb/s, QSFP112, MPO, 850nm MMF, SR4, up to 30m
O-100N-Q-SR2	MMA1Z00-NS200	Single port, 200Gb/s, QSFP112, MPO, 850nm MMF, SR2, up to 30m
O-100N-O-DR8	MMS4X00-NS	Twin-port, 800Gb/s, 2x 400Gb/s, OSFP, 2x MPO, 1,310nm SMF, DR8, up to 150m, Type2 flat top
O-100N-OR-DR4	MMS4X00-NS400	Single-port, 400Gb/s, OSFP, MPO, 1,310nm SMF, DR4, up to 150m, Flat top RHS
O-100N-OR-DR2	MMS4X00-NS200	Single-port, 200Gb/s, OSFP, MPO, 1,310nm SMF, DR2, up to 150m, Flat top RHS
O-50H-Q-SR4	MMA1T00-HS	IB, HDR, 200G/s, QSFP56, MPO, 850nm, SR4, up to 100m
O-50H-Q-FR4	MMS1W50-HM	IB, HDR, 200Gb/s, QSFP56, LC-LC, 1310nm, FR4, up to 2km

800G OSFP DR8

Key Features

- ▶ InfiniBand 800G/2xNDR & 800GbE compatible
- ▶ Optical Interface: Dual MPO-12, Single Mode
- ▶ OSFP Form Factor



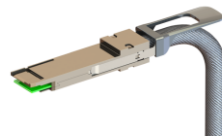
Direct Attached Cable

DAC		
Infrao/Wandtec Part Number	Nvidia Part Number	Description
P-100N-O-2OR-010B	MCP7Y00-N001	Splitter cable, IB, 800Gb/s to 2x 400Gb/s, OSFP to 2x OSFP, 1m
P-100N-O-2OR-015B	MCP7Y00-N001A	Splitter cable, IB, 800Gb/s to 2x 400Gb/s, OSFP to 2x OSFP, 1.5m
P-100N-O-2OR-020B	MCP7Y00-N002	Splitter cable, IB, 800Gb/s to 2x 400Gb/s, OSFP to 2x OSFP, 2m
P-100N-O-2OR-030B	MCP7Y00-N003	Splitter cable, IB, 800Gb/s to 2x 400Gb/s, OSFP to 2x OSFP, 3m
P-100N-O-4OR-010B	MCP7Y50-N001	Splitter cable, IB, 800Gb/s to 4x 200Gb/s, OSFP to 4x OSFP, 1m
P-100N-O-4OR-015B	MCP7Y50-N001A	Splitter cable, IB, 800Gb/s to 4x 200Gb/s, OSFP to 4x OSFP, 1.5m
P-100N-O-4OR-020B	MCP7Y50-N002	Splitter cable, IB 800Gb/s to 4x 200Gb/s, OSFP to 4x OSFP, 2m
P-100N-O-4OR-030B	MCP7Y50-N003	Splitter cable, IB 800Gb/s to 4x 200Gb/s, OSFP to 4x OSFP, 3m
P-100N-O-2Q-010B	MCP7Y10-001	Splitter cable, IB, 800Gb/s to 2x 400Gb/s, OSFP to 2x QSFP112, 1m
P-100N-O-2Q-015B	MCP7Y10-001A	Splitter cable, IB, 800Gb/s to 2x 400Gb/s, OSFP to 2x QSFP112, 1.5m
P-100N-O-2Q-020B	MCP7Y10-002	Splitter cable, IB, 800Gb/s to 2x 400Gb/s, OSFP to 2x QSFP112, 2m
P-100N-O-2Q-030B	MCP7Y10-003	Splitter cable, IB, 800Gb/s to 2x 400Gb/s, OSFP to 2x QSFP112, 3m
P-100N-O-4Q-010B	MCP7Y40-001	Splitter cable, IB, 800Gb/s to 4x 200Gb/s, OSFP to 4x QSFP112, 1m
P-100N-O-4Q-015B	MCP7Y40-001A	Splitter cable, IB, 800Gb/s to 4x 200Gb/s, OSFP to 4x QSFP112, 1.5m
P-100N-O-4Q-020B	MCP7Y40-002	Splitter cable, IB, 800Gb/s to 4x 200Gb/s, OSFP to 4x QSFP112, 2m
P-100N-O-4Q-030B	MCP7Y40-003	Splitter cable, IB, 800Gb/s to 4x 200Gb/s, OSFP to 4x QSFP112, 3m
P-100N-O-Q-010B	MCP4Y10-001	800Gb/s, IB, OSFP to OSFP, 1m
P-100N-O-Q-015B	MCP4Y10-001A	800Gb/s, IB, OSFP to OSFP, 1.5m
P-100N-O-Q-020B	MCP4Y10-002	800Gb/s, IB, OSFP to OSFP, 2m
P-100N-O-Q-030B	MCP4Y10-003	800Gb/s, IB, OSFP to OSFP, 3m
P-50H-O-2Q-010B	MCP7Y70-H001	Splitter cable, IB 400Gb/s to 4x100Gb/s, OSFP to 4xQSFP56, 1m HDR
P-50H-O-2Q-015B	MCP7Y70-H001A	Splitter cable, IB 400Gb/s to 4x100Gb/s, OSFP to 4xQSFP56, 1.5m HDR
P-50H-O-2Q-020B	MCP7Y70-H002	Splitter cable, IB 400Gb/s to 4x100Gb/s, OSFP to 4xQSFP56, 2m HDR
P-50H-Q-2Q-010B	MCP7H50-H001R30	Splitter cable, IB, 200Gb/s to 2x100Gb/s, QSFP56 to 2xQSFP56, 1m, HDR
P-50H-Q-2Q-015B	MCP7H50-H01AR30	Splitter cable, IB, 200Gb/s to 2x100Gb/s, QSFP56 to 2xQSFP56, 1.5m, HDR
P-50H-Q-2Q-020B	MCP7H50-H002R26	Splitter cable, IB, 200Gb/s to 2x100Gb/s, QSFP56 to 2xQSFP56, 2m, HDR
P-50H-Q-Q-005B	MCP1650-H00AE30	200Gb/s, IB, QSFP56 to QSFP56, 0.5m, HDR
P-50H-Q-Q-010B	MCP1650-H001E30	200Gb/s, IB, QSFP56 to QSFP56, 1m, HDR
P-50H-Q-Q-015B	MCP1650-H01AE30	200Gb/s, IB, QSFP56 to QSFP56, 1.5m, HDR
P-50H-Q-Q-020B	MCP1650-H002E26	200Gb/s, IB, QSFP56 to QSFP56, 2m, HDR

Key Features

- ▶ > 35% outer-diameter reduction
- ▶ > 30% bending radius reduction
- ▶ >25% Weight reduction
- ▶ > 1.0dB over IEEE 802.3ck Insertion Loss Limit

QSFP - DD800



OSFP 800G



Active Copper Cable

ACC		
Infraero/Wandtec Part Number	Nvidia Part Number	Description
A-100N-O-2OR-040B	MCA7J60-N004	Splitter cable, IB, 800Gb/s to 2x 400Gb/s, OSFP to 2x OSFP, 4m
A-100N-O-2OR-050B	MCA7J60-N005	Splitter cable, IB, 800Gb/s to 2x 400Gb/s, OSFP to 2x OSFP, 5m
A-100N-O-4OR-040B	MCA7J70-N004	Splitter cable, IB, 800Gb/s to 4x 200Gb/s, OSFP to 4x OSFP, 4m
A-100N-O-4OR-050B	MCA7J70-N005	Splitter cable, IB, 800Gb/s to 4x 200Gb/s, OSFP to 4x OSFP, 5m
A-100N-O-2Q-040B	MCA7J65-N004	Splitter cable, IB, 800Gb/s to 2x 400Gb/s, OSFP to 2x QSFP112, 4m
A-100N-O-2Q-050B	MCA7J65-N005	Splitter cable, IB, 800Gb/s to 2x 400Gb/s, OSFP to 2x QSFP112, 5m
A-100N-O-4Q-040B	MCA7J75-N004	Splitter cable, IB, 800Gb/s to 4x 200Gb/s, OSFP to 2x QSFP112, 4m
A-100N-O-4Q-050B	MCA7J75-N005	Splitter cable, IB, 800Gb/s to 4x 200Gb/s, OSFP to 2x QSFP112, 5m
A-100N-O-Q-010B	MCA4J80-001	800Gb/s, IB, OSFP to OSFP, 1m
A-100N-O-Q-020B	MCA4J80-002	800Gb/s, IB, OSFP to OSFP, 2m
A-100N-O-Q-030B	MCA4J80-003	800Gb/s, IB, OSFP to OSFP, 3m
A-100N-O-Q-040B	MCA4J80-004	800Gb/s, IB, OSFP to OSFP, 4m
A-100N-O-Q-050B	MCA4J80-005	800Gb/s, IB, OSFP to OSFP, 5m
A-50H-Q-Q-030B	-	200Gb/s, IB, HDR, QSFP56 to QSFP56, Active Copper, 3m
A-50H-Q-Q-040B	-	200Gb/s, IB, HDR, QSFP56 to QSFP56, Active Copper, 4m
A-50H-Q-Q-050B	-	200Gb/s, IB, HDR, QSFP56 to QSFP56, Active Copper, 5m
A-50H-Q-2Q-030B	-	Splitter cable IB, HDR, 200Gb/s to 2x100Gb/s, HDR, QSFP56 to 2xQSFP56, Active Copper, 3m
A-50H-Q-2Q-040B	-	Splitter cable, IB, HDR, 200Gb/s to 2x100Gb/s, QSFP56 to 2xQSFP56, Active Copper, 4m
A-50H-Q-2Q-050B	-	Splitter cable, IB, HDR, 200Gb/s to 2x100Gb/s, QSFP56 to 2xQSFP56, Active Copper, 5m
A-50H-O-2Q-030B	-	Splitter cable, IB, twin port HDR, 400Gb/s to 2x200Gb/s, OSFP to 2xQSFP56, Active Copper, 3m
A-50H-O-2Q-040B	-	Splitter cable, IB, twin port HDR, 400Gb/s to 2x200Gb/s, OSFP to 2xQSFP56, Active Copper, 4m
A-50H-O-2Q-050B	-	Splitter cable, IB, twin port HDR, 400Gb/s to 2x200Gb/s, OSFP to 2xQSFP56, Active Copper, 5m

Key Features

- ▶ ACC power consumption < 1.5W/end
- ▶ Support up to 5m reach
- ▶ High-performance Hairtail+ bulk cable technology
- ▶ > 35% outer-diameter reduction
- ▶ > 30% bending radius reduction
- ▶ >25% weight reduction

QSFP - DD800



OSFP 800G



Active Optical Cable

AOC		
Infraero/Wandtec Part Number	Nvidia Part Number	Description
O-50H-O-2Q-030	MFA7U10-H003	Splitter cable, IB, twin port HDR, 400Gb/s to 2x200Gb/s, OSFP to 2xQSFP56, 3m
O-50H-O-2Q-050	MFA7U10-H005	Splitter cable, IB, twin port HDR, 400Gb/s to 2x200Gb/s, OSFP to 2xQSFP56, 5m
O-50H-O-2Q-100	MFA7U10-H010	Splitter cable, IB, twin port HDR, 400Gb/s to 2x200Gb/s, OSFP to 2xQSFP56, 10m
O-50H-O-2Q-150	MFA7U10-H015	Splitter cable, IB, twin port HDR, 400Gb/s to 2x200Gb/s, OSFP to 2xQSFP56, 15m
O-50H-O-2Q-200	MFA7U10-H020	Splitter cable, IB, twin port HDR, 400Gb/s to 2x200Gb/s, OSFP to 2xQSFP56, 20m
O-50H-O-2Q-300	MFA7U10-H030	Splitter cable, IB, twin port HDR, 400Gb/s to 2x200Gb/s, OSFP to 2xQSFP56, 30m
O-50H-O-2Q-500	MFA7U10-H050	Splitter cable, IB, twin port HDR, 400Gb/s to 2x200Gb/s, OSFP to 2xQSFP56, 50m
O-50H-Q-Q-030	MFS1S00-H003V	200Gb/s, IB, HDR, QSFP56 to QSFP56, 3m
O-50H-Q-Q-050	MFS1S00-H005V	200Gb/s, IB, HDR, QSFP56 to QSFP56, 5m
O-50H-Q-Q-100	MFS1S00-H010V	200Gb/s, IB, HDR, QSFP56 to QSFP56, 10m
O-50H-Q-Q-150	MFS1S00-H015V	200Gb/s, IB, HDR, QSFP56 to QSFP56, 15m
O-50H-Q-Q-200	MFS1S00-H020V	200Gb/s, IB, HDR, QSFP56 to QSFP56, 20m
O-50H-Q-Q-300	MFS1S00-H050V	200Gb/s, IB, HDR, QSFP56 to QSFP56, 30m
O-50H-Q-Q-500	MFS1S00-H003V	200Gb/s, IB, HDR, QSFP56 to QSFP56, 50m
O-50H-Q-Q-1000	MFS1S00-H100V	200Gb/s, IB, HDR, QSFP56 to QSFP56, 100m
O-50H-Q-2Q-030	MFS1S50-H003V	Splitter cable IB, HDR, 200Gb/s to 2x100Gb/s, HDR, QSFP56 to 2xQSFP56, 3m
O-50H-Q-2Q-050	MFS1S50-H005V	Splitter cable, IB, HDR, 200Gb/s to 2x100Gb/s, QSFP56 to 2xQSFP56, 5m
O-50H-Q-2Q-100	MFS1S50-H010V	Splitter cable IB, HDR, 200Gb/s to 2x100Gb/s, HDR, QSFP56 to 2xQSFP56, 10m
O-50H-Q-2Q-150	MFS1S50-H015V	Splitter cable, IB, HDR, 200Gb/s to 2x100Gb/s, QSFP56 to 2xQSFP56, 15m
O-50H-Q-2Q-200	MFS1S50-H020V	Splitter cable IB, HDR, 200Gb/s to 2x100Gb/s, HDR, QSFP56 to 2xQSFP56, 20m
O-50H-Q-2Q-300	MFS1S50-H030V	Splitter cable, IB, HDR, 200Gb/s to 2x100Gb/s, QSFP56 to 2xQSFP56, 30m

AI CLUSTERS CONNECTIVITY - Ethernet



Transceiver

Infraeco/Wandtec Part Number	Nvidia Part Number	Description
O-50-QD-SR8	T-DQ8FNS-N00-M	400Gb/s, Ethernet QSFP-DD SR8, MPO16, up to 100m
O-50-QD-DR4	MMS1V00-WM	400Gb/s, Ethernet QSFP-DD DR4, 1310nm, MPO, up to 500m
O-50-QD-FR4	MMS1V50-WM	400Gb/s, Ethernet QSFP-DD FR4, 1310nm, LC-LC, up to 2km
O-50-QD-LR4	MMS1V90-WR	400Gb/s, Ethernet QSFP-DD LR4, 1310nm, LC-LC, up to 10km
O-50-Q-SR4	MMA1T00-VS	200Gb/s, QSFP56, MPO, 850nm, SR4, up to 100m

400G-DR4 QSFP-DD

Key Features

- ▶ 400G-DR4 in QSFP-DD/QSFP112 form factor
- ▶ Compliant with IEEE P802.3bs standards
- ▶ Supports 500m, 2km reach for 400G-DR
- ▶ 1310nm 53G EML and 53G PIN
- ▶ 400GAUI-8 electrical interface
- ▶ Power consumption < 9W (max)
- ▶ Operating temperature 0°C to 70°C



400G-FR4/LR4 QSFP-DD

Key Features

- ▶ 400G FR4/LR4 in QSFP-DD/QSFP112 form factor
- ▶ Compliant with IEEE P802.3cu & 100G MSA standards
- ▶ Supports 2km, 6km & 10km reach for 400G-FR4, 400G-LR4 and 400G-LR4
- ▶ 400GAUI-8 electrical interface
- ▶ Power consumption < 9W
- ▶ Operating temperature 0°C to 70°C



Direct Attached Cable

Infraeco/Wandtec Part Number	Nvidia Part Number	Description
P-50-QD-QD-005B	MCP1660-W00AE30	400Gb/s, QSFP-DD to QSFP-DD, 0.5m
P-50-QD-QD-010B	MCP1660-W001E30	400Gb/s, QSFP-DD to QSFP-DD, 1m
P-50-QD-QD-015B	MCP1660-W01AE30	400Gb/s, QSFP-DD to QSFP-DD, 1.5m
P-50-QD-QD-020B	MCP1660-W002E26	400Gb/s, QSFP-DD to QSFP-DD, 2m
P-50-QD-QD-025B	MCP1660-W02AE26	400Gb/s, QSFP-DD to QSFP-DD, 2.5m
P-50-QD-QD-030B	MCP1660-W003E26	400Gb/s, QSFP-DD to QSFP-DD, 3m
P-50-QD-2Q-010B	MCP7H60-W001R30	Splitter cable, 400Gb/s to 2x200Gb/s, QSFP-DD to 2xQSFP56, 1m
P-50-QD-2Q-015B	MCP7H60-W01AR30	Splitter cable, 400Gb/s to 2x200Gb/s, QSFP-DD to 2xQSFP56, 1.5m
P-50-QD-2Q-020B	MCP7H60-W002R26	Splitter cable, 400Gb/s to 2x200Gb/s, QSFP-DD to 2xQSFP56, 2m
P-50-QD-2Q-025B	MCP7H60-W02AR26	Splitter cable, 400Gb/s to 2x200Gb/s, QSFP-DD to 2xQSFP56, 2.5m
P-50-QD-2Q-030B	MCP7H60-W003R26	Splitter cable, 400Gb/s to 2x200Gb/s, QSFP-DD to 2xQSFP56, 3m
P-50-QD-4Q-010B	MCP7F60-W001R30	Splitter cable, 400Gb/s to 4x100Gb/s, QSFP-DD to 4xQSFP56, 1m
P-50-QD-4Q-015B	MCP7F60-W01AR30	Splitter cable, 400Gb/s to 4x100Gb/s, QSFP-DD to 4xQSFP56, 1.5m
P-50-QD-4Q-020B	MCP7F60-W002R26	Splitter cable, 400Gb/s to 4x100Gb/s, QSFP-DD to 4xQSFP56, 2m
P-50-QD-4Q-025B	MCP7F60-W02AR26	Splitter cable, 400Gb/s to 4x100Gb/s, QSFP-DD to 4xQSFP56, 2.5m
P-50-QD-4Q-030B	MCP7F60-W003R26	Splitter cable, 400Gb/s to 4x100Gb/s, QSFP-DD to 4xQSFP56, 3m
P-50-Q-2Q-010B	MCP7H50-V001R30	Splitter cable, 200Gb/s to 2x100Gb/s, QSFP56 to 2xQSFP56, 1m
P-50-Q-2Q-015B	MCP7H50-V01AR30	Splitter cable, 200Gb/s to 2x100Gb/s, QSFP56 to 2xQSFP56, 1.5m
P-50-Q-2Q-020B	MCP7H50-V002R26	Splitter cable, 200Gb/s to 2x100Gb/s, QSFP56 to 2xQSFP56, 2m
P-50-Q-2Q-025B	MCP7H50-V02AR26	Splitter cable, 200Gb/s to 2x100Gb/s, QSFP56 to 2xQSFP56, 2.5m
P-50-Q-2Q-030B	MCP7H50-V003R26	Splitter cable, 200Gb/s to 2x100Gb/s, QSFP56 to 2xQSFP56, 3m
P-50-Q-4Q-010B	MCP7H70-V001R30	Splitter cable, 200Gb/s to 4x50Gb/s, QSFP56 to 4xSFP56, 1m
P-50-Q-4Q-015B	MCP7H70-V01AR30	Splitter cable, 200Gb/s to 4x50Gb/s, QSFP56 to 4xSFP56, 1.5m
P-50-Q-4Q-020B	MCP7H70-V002R26	Splitter cable, 200Gb/s to 4x50Gb/s, QSFP56 to 4xSFP56, 2m
P-50-Q-4Q-025B	MCP7H70-V02AR26	Splitter cable, 200Gb/s to 4x50Gb/s, QSFP56 to 4xSFP56, 2.5m
P-50-Q-4Q-030B	MCP7H70-V003R26	Splitter cable, 200Gb/s to 4x50Gb/s, QSFP56 to 4xSFP56, 3m
P-50-Q-Q-005B	MCP1650-V00AE30	200Gb/s, QSFP56 to QSFP56, 0.5m
P-50-Q-Q-010B	MCP1650-V001E30	200Gb/s, QSFP56 to QSFP56, 1m
P-50-Q-Q-015B	MCP1650-V01AE30	200Gb/s, QSFP56 to QSFP56, 1.5m
P-50-Q-Q-020B	MCP1650-V002E26	200Gb/s, QSFP56 to QSFP56, 2m
P-50-Q-Q-025B	MCP1650-V02AE26	200Gb/s, QSFP56 to QSFP56, 2.5m
P-50-Q-Q-030B	MCP1650-V003E26	200Gb/s, QSFP56 to QSFP56, 3m

AI CLUSTERS CONNECTIVITY - Ethernet



Active Copper Cable

ACC	
Infraeo/Wandtec Part Number	Description
A-100-O-2OR-030B	Splitter cable, 800GbE, 800Gb/s to 2x 400Gb/s, OSFP to 2x OSFP, 3m
A-100-O-2OR-040B	Splitter cable, 800GbE, 800Gb/s to 2x 400Gb/s, OSFP to 2x OSFP, 4m
A-100-O-2OR-050B	Splitter cable, GbE 800Gb/s to 2x 400Gb/s, OSFP to 2x OSFP, 5m
A-100-O-4OR-030B	Splitter cable, GbE 800Gb/s to 4x 200Gb/s, OSFP to 4x OSFP, 3m
A-100-O-4OR-040B	Splitter cable, GbE 800Gb/s to 4x 200Gb/s, OSFP to 4x OSFP, 4m
A-100-O-4OR-050B	Splitter cable, GbE 800Gb/s to 4x 200Gb/s, OSFP to 4x OSFP, 5m
A-100-O-2Q-030B	Splitter cable, GbE 800Gb/s to 2x 400Gb/s, OSFP to 2x QSFP112, 3m
A-100-O-2Q-040B	Splitter cable, GbE 800Gb/s to 2x 400Gb/s, OSFP to 2x QSFP112, 4m
A-100-O-2Q-050B	Splitter cable, GbE 800Gb/s to 2x 400Gb/s, OSFP to 2x QSFP112, 5m
A-100-O-4Q-030B	800Gb/s, GbE OSFP to OSFP, 3m
A-100-O-4Q-040B	Splitter cable, GbE 800Gb/s to 4x 200Gb/s, OSFP to 2x QSFP112, 4m
A-100-O-4Q-050B	Splitter cable, GbE 800Gb/s to 4x 200Gb/s, OSFP to 2x QSFP112, 5m
A-100-O-O-030B	800Gb/s, GbE OSFP to OSFP, 3m
A-100-O-O-040B	800Gb/s, GbE OSFP to OSFP, 4m
A-100-O-O-050B	800Gb/s, GbE OSFP to OSFP, 5m
A-50-Q-Q-030B	200Gb/s, GbE , QSFP56 to QSFP56, Active Copper, 3m
A-50-Q-Q-040B	200Gb/s, GbE , QSFP56 to QSFP56, Active Copper, 4m
A-50-Q-Q-050B	200Gb/s, GbE , QSFP56 to QSFP56, Active Copper, 5m
A-50-Q-2Q-030B	Splitter cable, GbE , 200Gb/s to 2x100Gb/s, HDR, QSFP56 to 2xQSFP56, Active Copper, 3m
A-50-Q-2Q-040B	Splitter cable, GbE , 200Gb/s to 2x100Gb/s, HDR, QSFP56 to 2xQSFP56, Active Copper, 4m
A-50-Q-2Q-050B	Splitter cable, GbE , 200Gb/s to 2x100Gb/s, QSFP56 to 2xQSFP56, Active Copper, 5m
A-50-O-2Q-030B	Splitter cable, GbE, 400Gb/s to 2x200Gb/s, OSFP to 2xQSFP56, Active Copper, 3m
A-50-O-2Q-040B	Splitter cable, GbE, 400Gb/s to 2x200Gb/s, OSFP to 2xQSFP56, Active Copper, 4m
A-50-O-2Q-050B	Splitter cable, GbE, 400Gb/s to 2x200Gb/s, OSFP to 2xQSFP56, Active Copper, 5m

QSFP - DD800

OSFP 800G



Key Features

- ▶ ACC power consumption < 1.5W/end
- ▶ Support up to 5m reach
- ▶ High-performance Hairtail+ bulk cable technology
- ▶ > 35% outer-diameter reduction
- ▶ > 30% bending radius reduction
- ▶ >25% weight reduction

Active Optical Cable

AOC		
Infraeo/Wandtec Part Number	Nvidia Part Number	Description
O-50-Q-Q-030	MFS1S00-V003E	200Gb/s, QSFP56 to QSFP56, 3m
O-50-Q-Q-050	MFS1S00-V005E	200Gb/s, QSFP56 to QSFP56, 5m
O-50-Q-Q-100	MFS1S00-V010E	200Gb/s, QSFP56 to QSFP56, 10m
O-50-Q-Q-150	MFS1S00-V015E	200Gb/s, QSFP56 to QSFP56, 15m
O-50-Q-Q-200	MFS1S00-V020E	200Gb/s, QSFP56 to QSFP56, 20m
O-50-Q-Q-300	MFS1S00-V030E	200Gb/s, QSFP56 to QSFP56, 30m
O-50-Q-Q-500	MFS1S00-V050E	200Gb/s, QSFP56 to QSFP56, 50m
O-50-Q-Q-1000	MFS1S00-V100E	200Gb/s, QSFP56 to QSFP56, 100m
O-50-Q-2Q-030	MFS1S50-V003E	Splitter cable, 200Gb/s to 2x100Gb/s, QSFP56 to 2xQSFP56, 3m
O-50-Q-2Q-050	MFS1S50-V005E	Splitter cable, 200Gb/s to 2x100Gb/s, QSFP56 to 2xQSFP56, 5m
O-50-Q-2Q-100	MFS1S50-V010E	Splitter cable, 200Gb/s to 2x100Gb/s, QSFP56 to 2xQSFP56, 10m
O-50-Q-2Q-150	MFS1S50-V015E	Splitter cable, 200Gb/s to 2x100Gb/s, QSFP56 to 2xQSFP56, 15m
O-50-Q-2Q-200	MFS1S50-V020E	Splitter cable, 200Gb/s to 2x100Gb/s, QSFP56 to 2xQSFP56, 20m
O-50-Q-2Q-300	MFS1S50-V030E	Splitter cable, 200Gb/s to 2x100Gb/s, QSFP56 to 2xQSFP56, 30m