

# Ethernet Switches Linecard



Part Number	Description	Technology	Operating system	Max speed	Connector Type	Ports	Support Required
<b>Ethernet SN2000 Series Switches</b>							
MSN2201-CB2FC	MSN2201-CB2FC Spectrum 100GbE 1U Open Ethernet Switch P2C airflow	Ethernet	Cumulus Linux	100GbE	QSFP28	4x 100GbE	mandatory
MSN2201-CB2RC	MSN2201-CB2RC Spectrum 100GbE 1U Open Ethernet Switch C2P airflow	Ethernet	Cumulus Linux	100GbE	QSFP28	4x 100GbE	mandatory
<b>Ethernet SN3000 Series Switches</b>							
MSN3420-CB2FC	MSN3420-CB2FC Spectrum-2 100GbE 1U Open Ethernet Switch P2C airflow	Ethernet	Cumulus Linux	100GbE	QSFP28   SFP28	48x 25GbE   12x 100GbE	mandatory
MSN3420-CB2RC	MSN3420-CB2RC Spectrum-2 100GbE 1U Open Ethernet Switch C2P airflow	Ethernet	Cumulus Linux	100GbE	QSFP28   SFP28	48x 25GbE   12x 100GbE	mandatory
MSN3700-CS2FC	MSN3700-CS2FC Spectrum-2 100GbE 1U Open Ethernet Switch P2C airflow	Ethernet	Cumulus Linux	100GbE	QSFP28	32x 100GbE	mandatory
MSN3700-VS2FC	MSN3700-VS2FC Spectrum-2 200GbE 1U Open Ethernet Switch P2C airflow	Ethernet	Cumulus Linux	200GbE	QSFP56	32x 200GbE	mandatory
MSN3700-CS2RC	MSN3700-CS2RC Spectrum-2 100GbE 1U Open Ethernet Switch C2P airflow	Ethernet	Cumulus Linux	100GbE	QSFP28	32x 100GbE	mandatory
MSN3700-VS2RC	MSN3700-VS2RC Spectrum-2 200GbE 1U Open Ethernet Switch C2P airflow	Ethernet	Cumulus Linux	200GbE	QSFP56	32x 200GbE	mandatory
<b>Ethernet SN4000 Series Switches</b>							
MSN4600-CS2FC	MSN4600-CS2FC Spectrum-3 100GbE 2U Open Ethernet Switch P2C airflow	Ethernet	Cumulus Linux	100GbE	QSFP28	64x 100GbE	mandatory
MSN4600-VS2FC	MSN4600-VS2FC Spectrum-3 200GbE 2U Open Ethernet Switch P2C airflow	Ethernet	Cumulus Linux	200GbE	QSFP56	64x 200GbE	mandatory
MSN4600-CS2RC	MSN4600-CS2RC Spectrum-3 100GbE 2U Open Ethernet Switch C2P airflow	Ethernet	Cumulus Linux	100GbE	QSFP28	64x 100GbE	mandatory
MSN4600-VS2RC	MSN4600-VS2RC Spectrum-3 200GbE 2U Open Ethernet Switch C2P airflow	Ethernet	Cumulus Linux	200GbE	QSFP56	64x 200GbE	mandatory
MSN4700-WS2FC	MSN4700-WS2FC Spectrum-3 400GbE 1U Open Ethernet Switch P2C airflow	Ethernet	Cumulus Linux	400GbE	QSFPDD	32x 400GbE	mandatory
MSN4700-WS2RC	MSN4700-WS2RC Spectrum-3 400GbE 1U Open Ethernet Switch C2P airflow	Ethernet	Cumulus Linux	400GbE	QSFPDD	32x 400GbE	mandatory
<b>Ethernet SN5000 Series Switches</b>							
920-9N42F-00RI-7C0	Spectrum-4 800GbE 2U Open Ethernet Switch C2P airflow	Ethernet	Cumulus Linux	800GbE	OSFP SFP28	64x 800GbE	mandatory
920-9N42C-00RB-7C0	Spectrum-4 based 400GbE 2U Open Ethernet switch C2P airflow	Ethernet	Cumulus Linux	400GbE	QSFP56-DD	64x 400GbE	mandatory
920-9N42C-00FB-7C0	Spectrum-4 based 400GbE 2U Open Ethernet P2C airflow	Ethernet	Cumulus Linux	400GbE	QSFP56-DD	64x 400GbE	mandatory

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Product name	Description	Product code	Optional SKU: Renewals Only	Switch SN2000 Part Numbers
<b>Required Support by Ethernet Switch SN2000 Series Part Numbers</b>				
SUP-S2201C-1GNBD	NVIDIA ENT Business Critical Support Services NBD On-Site CE for SN2201 Series	781-C23NNZ	Support	<b>MSN2201-CB2FC</b> <b>MSN2201-CB2RC</b>
SUP-S2201C-1G-4H	NVIDIA ENT Business Critical Support Services 4HR On-Site CE for SN2201 Series	781-C23N4Z	Support	
SUP-S2201C-1S	NVIDIA ENT Business Standard Support Services for SN2201 Series	781-S23N0Z	Support	
SUP-S2201C-1SNBD	NVIDIA ENT Business Standard Support Services NBD On-Site CE for SN2201 Series	781-S23NNZ	Support	
SUP-S2201C-1G	NVIDIA ENT Business Critical Support Services for SN2201 Series	781-C23N0Z	Support	
SUP-SN2200-CMR-3	NVIDIA ENT Comprehensive Media Retention Services for SN2200 Series	780-K23MRZ	Media Retention Services	

Product name	Description	Product code	Optional SKU: Renewals Only	Switch SN3000 Part Numbers
<b>Required Support by Ethernet Switch SN3000 Series Part Numbers</b>				
SUP-SN3400-CMR-3 (MSN3420-CB2FC)	NVIDIA ENT Comprehensive Media Retention Services for SN3400 Series	780-K34MRZ	Media Retention Services	<b>MSN3420-CB2FC</b> <b>MSN3420-CB2RC</b>
SUP-SN3420-CL-1G-4HRMA	NVIDIA ENT Business Critical Support Services with 4HRMA AR for SN3420 Series	781-C3440Z	Support	
SUP-SN3420-CL-1G-4H	NVIDIA ENT Business Critical Support Services 4HR On-Site CE for SN3420 Series	781-C34N4Z	Support	
SUP-SN3420-CL-1GNBD	NVIDIA ENT Business Critical Support Services NBD On-Site CE for SN3420 Series	781-C34NNZ	Support	
SUP-SN3420-CL-1SNBD	NVIDIA ENT Business Standard Support Services NBD On-Site CE for SN3420 Series	781-S34NNZ	Support	
SUP-SN3420-CL-1G	NVIDIA ENT Business Critical Support Services for SN3420 Series	781-C34N0Z	Support	
SUP-SN3420-CL-1S	NVIDIA ENT Business Standard Support Services for SN3420 Series	781-S34N0Z	Support	

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# Ethernet Switches Linecard



Product name	Description	Product code	Optional SKU: Renewals Only	Switch SN3000 Part Numbers
<b>Required Support by Ethernet Switch SN3000 Series Part Numbers (continued)</b>				
SUP-3700CL-1G4HRMA	NVIDIA ENT Business Critical Support Services with 4HRMA AR for SN3700 Series	781-C3740Z	Support	
SUP-SN3700-CL-1GNBD	NVIDIA ENT Business Critical Support Services NBD On-Site CE for SN3700 Series	781-C37NNZ	Support	
SUP-SN3700-CL-1SNBD	NVIDIA ENT Business Standard Support Services NBD On-Site CE for SN3700 Series	781-S37NNZ	Support	MSN3700-CS2FC MSN3700-CS2RC
SUP-SN3700-CL-1G-4H	NVIDIA ENT Business Critical Support Services 4HR On-Site CE for SN3700 Series	781-C37N4Z	Support	
SUP-SN3700-CL-1S	NVIDIA ENT Business Standard Support Services for SN3700 Series	781-S37N0Z	Support	
SUP-SN3700-CL-1G	NVIDIA ENT Business Critical Support Services for SN3700 Series	781-C37N0Z	Support	
SUP-SN3700-V-CL-1G	NVIDIA ENT Business Critical Support Services for SN3700_V Series	781-C3VN0Z	Support	
SUP-SN3700-V-CL-1GNBD	NVIDIA ENT Business Critical Support Services NBD On-Site CE for SN3700_V Series	781-C3VNNZ	Support	
SUP-SN3700-V-CL-1S	NVIDIA ENT Business Standard Support Services for SN3700_V Series	781-S3VN0Z	Support	MSN3700-VS2FC MSN3700-VS2RC
SUP-SN3700-V-CL-1G-4H	NVIDIA ENT Business Critical Support Services 4HR On-Site CE for SN3700_V Series	781-C3VN4Z	Support	
SUP-SN3700-V-CL-1G-4HRMA	NVIDIA ENT Business Critical Support Services with 4HRMA AR for SN3700_V Series	781-C3V40Z	Support	
SUP-SN3700-V-CL-1SNBD	NVIDIA ENT Business Standard Support Services NBD On-Site CE for SN3700_V Series	781-S3VNNZ	Support	

Product name	Description	Product code	Optional SKU: Renewals Only	Switch SN4000 Part Numbers
<b>Required Support by Ethernet Switch SN4000 Series Part Numbers</b>				
SUP-SN4600-CL-1G	NVIDIA ENT Business Critical Support Services for SN4600 Series	781-C46N0Z	Support	
SUP-SN4600-CL-1G-4HRMA	NVIDIA ENT Business Critical Support Services with 4HRMA AR for SN4600 Series	781-C4640Z	Support	
SUP-SN4600-CL-1GNBD	NVIDIA ENT Business Critical Support Services NBD On-Site CE for SN4600 Series	781-C46NNZ	Support	MSN4600-CS2FC MSN4600-CS2RC
SUP-SN4600-CL-1S	NVIDIA ENT Business Standard Support Services for SN4600 Series	781-S46N0Z	Support	
SUP-SN4600-CL-1SNBD	NVIDIA ENT Business Standard Support Services NBD On-Site CE for SN4600 Series	781-S46NNZ	Support	
SUP-SN4600-CL-1G-4H	NVIDIA ENT Business Critical Support Services 4HR On-Site CE for SN4600 Series	781-C46N4Z	Support	

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# Ethernet Switches Linecard



Product name	Description	Product code	Optional SKU: Renewals Only	Switch SN4000 Part Numbers
<b>Required Support by Ethernet Switch SN4000 Series Part Numbers</b>				
SUP-SN4600-V-CL-1GNBD	NVIDIA ENT Business Critical Support Services NBD On-Site CE for SN4600- V Series	781-C4CNNZ	Support	
SUP-SN4600-V-CL-1G-4H	NVIDIA ENT Business Critical Support Services 4HR On-Site CE for SN4600- V Series	781-C4CN4Z	Support	
SUP-SN4600-V-CL-1SNBD	NVIDIA ENT Business Standard Support Services NBD On-Site CE for SN4600- V Series	781-S4CNNZ	Support	<b>MSN4600-VS2FC</b> <b>MSN4600-VS2RC</b>
SUP-SN4600-V-CL-1S	NVIDIA ENT Business Standard Support Services for SN4600-V Series	781-S4CN0Z	Support	
SUP-SN4600-V-CL-1G	NVIDIA ENT Business Critical Support Services for SN4600-V Series	781-C4CN0Z	Support	
SUP-SN4600-V-CL-1G-4HRMA	NVIDIA ENT Business Critical Support Services with 4HRMA AR for SN4600- V Series	781-C4C40Z	Support	
SUP-SN4700-CMR-3	NVIDIA ENT Comprehensive Media Retention Services for SN4700 Series	780-K47MRZ	Media Retention Services	
SUP-SN4700-CL-1G-4HRMA	NVIDIA ENT Business Critical Support Services with 4HRMA AR for SN4700 Series	781-C4740Z	Support	
SUP-SN4700-CL-1GNBD	NVIDIA ENT Business Critical Support Services NBD On-Site CE for SN4700 Series	781-C47NNZ	Support	
SUP-SN4700-CL-1SNBD	NVIDIA ENT Business Standard Support Services NBD On-Site CE for SN4700 Series	781-S47NNZ	Support	<b>MSN4700-WS2FC</b> <b>MSN4700-WS2RC</b>
SUP-SN4700-CL-1G	NVIDIA ENT Business Critical Support Services for SN4700 Series	781-C47N0Z	Support	
SUP-SN4700-CL-1S	NVIDIA ENT Business Standard Support Services for SN4700 Series	781-S47N0Z	Support	
SUP-SN4700-CL-1G-4H	NVIDIA ENT Business Critical Support Services 4HR On-Site CE for SN4700 Series	781-C47N4Z	Support	
Biz Critcl 4H RMA + On-Site for SN4700	NVIDIA ENT Business Critical Support Services with 4HRMA AR 4HR On-Site CE for SN4700 Series	781-C4744Z	Support	

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# Ethernet Switches Linecard



Product name	Description	Product code	Optional SKU: Renewals Only	Switch SN5000 Part Numbers
<b>Required Support by Ethernet Switch SN5000 Series Part Numbers</b>				
CMR Service for SN5600 Series	NVIDIA ENT Comprehensive Media Retention Services for SN5600 Series	780-K56MRZ	Media Retention Services	
Biz Critcl for SN5600 Series	NVIDIA ENT Business Critical Support Services for SN5600 Series	781-C56N0Z	Support	
Biz Stnd NBD On-Site CE for SN5600 Ser	NVIDIA ENT Business Standard Support Services NBD On-Site CE for SN5600 Series	781-S56NNZ	Support	
Biz Critcl NBD On-Site CE for SN5600 Ser	NVIDIA ENT Business Critical Support Services NBD On-Site CE for SN5600 Series	781-C56NNZ	Support	<b>920-9N42F-00RI-7C0</b>
Biz Stnd for SN5600 Series	NVIDIA ENT Business Standard Support Services for SN5600 Series	781-S56N0Z	Support	
Biz Critcl with 4HRMA AR for SN5600 Ser	NVIDIA ENT Business Critical Support Services with 4HRMA AR for SN5600 Series	781-C5640Z	Support	
Biz Critcl 4H RMA + On-Site for SN5600	NVIDIA ENT Business Critical Support Services with 4HRMA AR 4HR On-Site CE for SN5600 Series	781-C5644Z	Support	
Biz Critcl 4HR On-Site CE for SN5600 Ser	NVIDIA ENT Business Critical Support Services 4HR On-Site CE for SN5600 Series	781-C56N4Z	Support	

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# InfiniBand Switches Linecard



Part Number	Description	Technology	Max speed	Connector Type	Ports	Support Required
<b>InfiniBand switches QM8700</b>						
MQM8700-HS2F	MQM8700-HS2F Quantum HDR InfiniBand Switch P2C airflow	InfiniBand	200Gb/s per port	QSFP56	40	Mandatory
MQM8700-HS2R	MQM8700-HS2R Quantum HDR InfiniBand Switch C2P airflow	InfiniBand	200Gb/s per port	QSFP56	40	Mandatory
<b>InfiniBand switches QM8790</b>						
MQM8790-HS2F	MQM8790-HS2F Quantum HDR InfiniBand Switch P2C airflow	InfiniBand	200Gb/s per port	QSFP56	40	Mandatory
MQM8790-HS2R	MQM8790-HS2R Quantum HDR InfiniBand Switch C2P airflow	InfiniBand	200Gb/s per port	QSFP56	40	Mandatory

Part Number	Description	Technology	Max speed	NDR port	OSFP port	Support Required
<b>InfiniBand switches QM9700</b>						
MQM9700-NS2F	MQM9700-NS2F Quantum HDR InfiniBand Switch P2C airflow	InfiniBand	400Gb/s per port	64	32	Mandatory
MQM9700-NS2R	MQM9700-NS2R Quantum HDR InfiniBand Switch C2P airflow	InfiniBand	400Gb/s per port	64	32	Mandatory
<b>InfiniBand switches QM9790</b>						
MQM9790-NS2F	MQM9790-NS2F Quantum HDR InfiniBand Switch P2C airflow	InfiniBand	400Gb/s per port	64	32	Mandatory
MQM9790-NS2R	MQM9790-NS2R Quantum HDR InfiniBand Switch C2P airflow	InfiniBand	400Gb/s per port	64	32	Mandatory

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Product name	Description	Product code	Optional SKU: Renewals Only	Switch QM8700 Part Numbers
<b>Required Support by InfiniBand Switch QM8700 Series Part Numbers</b>				
SUP-QM8700-CMR-3	NVIDIA ENT Comprehensive Media Retention Services for QM8700 Series	790-KHQMRZ	Media Retention Services	
Biz Critcl 4H RMA + On-Site for QM8700	NVIDIA ENT Business Critical Support Services with 4HRMA AR 4HR + On-Site CE for QM8700	790-CHQ44Z	Support	
SUP-QM8700-1S	NVIDIA ENT Business Standard Support Services for QM8700	790-SHQN0Z	Support	
SUP-QM8700-1G	NVIDIA ENT Business Critical Support Services for QM8700	790-CHQN0Z	Support	<b>MQM8700-HS2F</b> <b>MQM8700-HS2R</b>
SUP-QM8700-1G-4H	NVIDIA ENT Business Critical Support Services 4HR On-Site CE for QM8700	790-CHQN4Z	Support	
SUP-QM8700-1GNBD	NVIDIA ENT Business Critical Support Services NBD On-Site CE for QM8700	790-CHQNNZ	Support	
SUP-QM8700-1SNBD	NVIDIA ENT Business Standard Support Services NBD On-Site CE for QM8700	790-SHQNNZ	Support	

Product name	Description	Product code	Optional SKU: Renewals Only	Switch QM8790 Part Numbers
<b>Required Support by InfiniBand Switch QM8790 Series Part Numbers</b>				
SUP-QM8700-1G	NVIDIA ENT Business Critical Support Services for QM8700	790-CHQN0Z	Support	
SUP-QM8700-1G-4H	NVIDIA ENT Business Critical Support Services 4HR On-Site CE for QM8700	790-CHQN4Z	Support	
SUP-QM8700-1GNBD	NVIDIA ENT Business Critical Support Services NBD On-Site CE for QM8700	790-CHQNNZ	Support	<b>MQM8790-HS2F</b> <b>MQM8790-HS2R</b>
SUP-QM8700-1S	NVIDIA ENT Business Standard Support Services for QM8700	790-SHQN0Z	Support	
SUP-QM8700-1SNBD	NVIDIA ENT Business Standard Support Services NBD On-Site CE for QM8700	790-SHQNNZ	Support	
SUP-QM8700-CMR-3	NVIDIA ENT Comprehensive Media Retention Services for QM8700 Series	790-KHQMRZ	Media Retention Services	

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Product name	Description	Product code	Optional SKU: Renewals Only	Switch QM9700 Part Numbers
<b>Required Support by InfiniBand Switch QM9700 Series Part Numbers</b>				
SUP-QM9700-CMR-3	NVIDIA ENT Comprehensive Media Retention Services for QM9700 Series	790-KN7MRZ	Media Retention Services	
Biz Critcl 4H RMA + On-Site for QM9700	NVIDIA ENT Business Critical Support Services with 4HRMA AR 4HR + On-Site CE for QM9700	790-CN744Z	Support	
SUP-QM9700-1S	NVIDIA ENT Business Standard Support Services for QM9700	790-SN7N0Z	Support	
SUP-QM9700-1G	NVIDIA ENT Business Critical Support Services for QM9700	790-CN7N0Z	Support	<b>MQM9700-NS2F</b> <b>MQM9700-NS2R</b>
SUP-QM9700-1G-4H	NVIDIA ENT Business Critical Support Services 4HR On-Site CE for QM9700	790-CN7N4Z	Support	
SUP-QM9700-1GNBD	NVIDIA ENT Business Critical Support Services NBD On-Site CE for QM9700	790-CN7NNZ	Support	
SUP-QM9700-1SNBD	NVIDIA ENT Business Standard Support Services NBD On-Site CE for QM9700	790-SN7NNZ	Support	

Product name	Description	Product code	Optional SKU: Renewals Only	Switch QM9790 Part Numbers
<b>Required Support by InfiniBand Switch QM9790 Series Part Numbers</b>				
SUP-QM9790-1SNBD	NVIDIA ENT Business Standard Support Services NBD On-Site CE for QM9790	790-SN9NNZ	Support	
SUP-QM9790-1G	NVIDIA ENT Business Critical Support Services for QM9790	790-CN9N0Z	Support	
SUP-QM9790-1G-4H	NVIDIA ENT Business Critical Support Services 4HR On-Site CE for QM9790	790-CN9N4Z	Support	
SUP-QM9790-1GNBD	NVIDIA ENT Business Critical Support Services NBD On-Site CE for QM9790	790-CN9NNZ	Support	<b>MQM9790-NS2F</b> <b>MQM9790-NS2R</b>
SUP-QM9790-1S	NVIDIA ENT Business Standard Support Services for QM9790	790-SN9N0Z	Support	
Biz Critcl 4H RMA + On-Site for QM9790	NVIDIA ENT Business Critical Support Services with 4HRMA AR 4HR + On-Site CE for QM9790	790-CN944Z	Support	
SUP-QM9700-CMR-3	NVIDIA ENT Comprehensive Media Retention Services for QM9700 Series	790-KN7MRZ	Media Retention Services	

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# ConnectX Ethernet SmartNIC Adapters Linecard

Part Number	Description	Technology	Max Speed	Connector Type	Ports	PCIe (Optional)	Support Required
<b>Ethernet Adapter ConnectX-6 Dx</b>							
MCX623435AC-CDAI	MCX623435AC-CDAI ConnectX-6 Dx EN Adapter Card OCP3.0 100GbE, secure boot, crypto	Ethernet	100GbE	QSFP56	Single	PCIe 4.0 x16	Recommended
MCX623436AN-CDAB	MCX623436AN-CDAB ConnectX-6 Dx EN Adapter Card OCP3.0 100GbE no crypto	Ethernet	100GbE	QSFP56	Dual	PCIe 4.0 x16	Recommended
MCX623436MS-CDAB	MCX623436MS-CDAB ConnectX-6 Dx EN Adapter Card OCP3.0 100GbE, secure boot, no crypto	Ethernet	100GbE	QSFP56	Dual	PCIe 4.0 x16	Recommended
MCX623436AC-CDAB	MCX623436AC-CDAB ConnectX-6 Dx EN Adapter Card OCP3.0 100GbE secure boot, crypto	Ethernet	100GbE	QSFP56	Dual	PCIe 4.0 x16	Recommended
MCX621202AS-ADAT	MCX621202AS-ADAT ConnectX-6 Dx EN Adapter Card OCP3.0 25GbE secure boot, no crypto	Ethernet	25GbE	SFP28	Dual	PCIe 4.0 x8	Recommended
MCX621202AC-ADAT	MCX621202AC-ADAT ConnectX-6 Dx EN Adapter Card OCP3.0 25GbE, secure boot, crypto	Ethernet	25GbE	SFP28	Dual	PCIe 4.0 x8	Recommended
MCX623430MS-CDAB	MCX623430MS-CDAB ConnectX-6 Dx EN Adapter Card OCP3.0 100GbE, secure boot, no crypto	Ethernet	100GbE	DSFP	Dual	PCIe 4.0 x16	Recommended
MCX623105AN-VDAT	MCX623105AN-VDAT ConnectX-6 Dx EN Adapter Card 200GbE no crypto	Ethernet	200GbE	QSFP56	Single	PCIe 4.0 x16	Recommended
MCX623106AN-CDAT	MCX623106AN-CDAT ConnectX-6 Dx EN Adapter Card 100GbE no crypto	Ethernet	100GbE	QSFP56	Dual	PCIe 4.0 x16	Recommended
MCX623106AS-CDAT	MCX623106AS-CDAT ConnectX-6 Dx EN Adapter Card 100GbE, secure boot, no crypto	Ethernet	100GbE	QSFP56	Dual	PCIe 4.0 x16	Recommended
MCX623106AC-CDAT	MCX623106AC-CDAT ConnectX-6 Dx EN Adapter Card 100GbE, secure boot, crypto	Ethernet	100GbE	QSFP56	Dual	PCIe 4.0 x16	Recommended
<b>Ethernet Adapter ConnectX-6 Lx</b>							
MCX631432AC-ADAB	MCX631432AC-ADAB ConnectX-6 Lx EN Adapter Card OCP3.0 25GbE, secure boot, crypto	Ethernet	25GbE	SFP28	Dual	PCIe 4.0 x8	Recommended
MCX631102AN-ADAT	MCX631102AN-ADAT ConnectX-6 Lx EN Adapter Card 25GbE no crypto	Ethernet	25GbE	SFP28	Dual	PCIe 4.0 x8	Recommended
MCX631102AS-ADAT	MCX631102AS-ADAT ConnectX-6 Lx EN Adapter Card 25GbE, secure boot, no crypto	Ethernet	25GbE	SFP28	Dual	PCIe 4.0 x8	Recommended
MCX631102AC-ADAT	MCX631102AC-ADAT ConnectX-6 Lx EN Adapter Card 25GbE, secure boot, crypto	Ethernet	25GbE	SFP28	Dual	PCIe 4.0 x8	Recommended
<b>Ethernet Adapter ConnectX-7</b>							
MCX713106AS-CEAT	MCX713106AS-CEAT ConnectX-7 HHHH Adapter Card 100GbE, secure boot, no crypto	Ethernet	100GbE	QSFP112	Dual	PCIe 5.0 x16	Recommended
MCX713106AC-CEAT	MCX713106AC-CEAT ConnectX-7 HHHH Adapter Card 100GbE, secure boot, crypto	Ethernet	100GbE	QSFP112	Dual	PCIe 5.0 x16	Recommended
MCX713104AS-ADAT	MCX713104AS-ADAT ConnectX-7 HHHH Adapter Card 50GbE, secure boot, no crypto	Ethernet	50GbE	SFP56	Quad	PCIe 4.0 x16	Recommended
MCX713104AC-ADAT	MCX713106AC-CEAT ConnectX-7 HHHH Adapter Card 50GbE, secure boot, crypto	Ethernet	50GbE	SFP56	Quad	PCIe 4.0 x16	Recommended

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# ConnectX Ethernet SmartNIC Adapters Linecard

Product name	Description	Product code	Optional SKU: Renewals Only	ConnectX-6 Dx Part Numbers
<b>Recommended Support for ConnectX-6 Dx</b>				
SUP-ADPTR-ETH-CMR-3	NVIDIA ENT Comprehensive Media Retention Services for ADPTR-ETH	783-KEAMRZ	Media Retention Services	<b>All connectX-6 Dx</b>
SUP-ADPTR-ETH-1G	NVIDIA ENT Business Critical Support Services for ADPTR-ETH	783-CEAN0Z	Support	
SUP-ADPTR-ETH-1S	NVIDIA ENT Business Standard Support Services for ADPTR-ETH	783-SEAN0Z	Support	

Product name	Description	Product code	Optional SKU: Renewals Only	ConnectX-6 Lx Part Numbers
<b>Recommended Support for ConnectX-6 Lx</b>				
SUP-ADPTR-ETH-CMR-3	NVIDIA ENT Comprehensive Media Retention Services for ADPTR-ETH	783-KEAMRZ	Media Retention Services	<b>All connectX-6 Lx</b>
SUP-ADPTR-ETH-1S	NVIDIA ENT Business Standard Support Services for ADPTR-ETH	783-SEAN0Z	Support	
SUP-ADPTR-ETH-1G	NVIDIA ENT Business Critical Support Services for ADPTR-ETH	783-CEAN0Z	Support	

Product name	Description	Product code	Optional SKU: Renewals Only	ConnectX-7 Part Numbers
<b>Recommended Support for ConnectX-7</b>				
Biz Stnd for ADPTR-CX7	NVIDIA ENT Business Standard Support Services for ADPTR-CX7	783-SA7N0Z	Support	<b>All connectX-7</b>
Biz Critcl for ADPTR-CX7	NVIDIA ENT Business Critical Support Services for ADPTR-CX7	783-CA7N0Z	Support	
CMR Service for ADPTR-CX7	NVIDIA ENT Comprehensive Media Retention Services for ADPTR-CX7	780-KA7MRZ	Media Retention Services	

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# ConnectX InfiniBand SmartNIC Adapters Linecard



Part Number	Description	Technology	Max speed	Connector Type	Ports	PCIe (Optimal)	Support Required
<b>InfiniBand Adapter ConnectX-6</b>							
MCX653436A-HDAB	MCX653436A-HDAB ConnectX-6 VPI Adapter Card OCP3.0 200Gb/s	InfiniBand	200Gb/s	QSFP56	Dual	PCIe 4.0 x16	Recommended
MCX653105A-HDAT	MCX653105A-HDAT ConnectX-6 VPI Adapter Card 200Gb/s	InfiniBand	200Gb/s	QSFP56	Single	PCIe 4.0 x16	Recommended
MCX653106A-HDAT	MCX653106A-HDAT ConnectX-6 VPI Adapter Card 200Gb/s	InfiniBand	200Gb/s	QSFP56	Dual	PCIe 4.0 x16	Recommended
<b>InfiniBand Adapter ConnectX-7</b>							
MCX750500C-0D00	MCX750500C-0D00 ConnectX-7 VPI Adapter Card OCP3.0 400Gb/s, secure boot, no crypto	InfiniBand	400GbE	-	-	PCIe 5.0 x32	Recommended
MCX750500C-0D0K	MCX750500C-0D0K ConnectX-7 VPI Adapter Card OCP3.0 400Gb/s, secure boot, no crypto	InfiniBand	400GbE	-	-	PCIe 5.0 x32	Recommended
MCX75510AAS-NEAT	MCX75510AAS-NEAT ConnectX-7 VPI Adapter Card OCP3.0 400Gb/s, secure boot, no crypto	InfiniBand	400Gb/s	OSFP	Single	PCIe 5.0 x16	Recommended
MCX75510AAS-HEAT	MCX75510AAS-HEAT ConnectX-7 VPI Adapter Card OCP3.0 400Gb/s, secure boot, no crypto	InfiniBand	200Gb/s	QSFP112	Single	PCIe 5.0 x16	Recommended
MCX753436MC-HEAB	MCX753436MC-HEAB ConnectX-7 VPI Adapter Card OCP3.0 400Gb/s, secure boot, crypto	InfiniBand	200GbE	QSFP112	Dual	PCIe 5.0 x16	Recommended
MCX753436MS-HEAB	MCX753436MS-HEAB ConnectX-7 VPI Adapter Card OCP3.0 400Gb/s, secure boot, no crypto	InfiniBand	200GbE	OSFP	Dual	PCIe 5.0 x16	Recommended
MCX75310AAS-NEAT	MCX75310AAS-NEAT ConnectX-7 VPI Adapter Card OCP3.0 400Gb/s, secure boot, no crypto	InfiniBand	400GbE	OSFP	Single	PCIe 5.0 x16	Recommended
MCX75310AAC-NEAT	MCX75310AAC-NEAT ConnectX-7 VPI Adapter Card OCP3.0 400Gb/s, secure boot, crypto	InfiniBand	400GbE	OSFP	Single	PCIe 5.0 x16	Recommended
MCX75310AAS-HEAT	MCX75310AAS-HEAT ConnectX-7 VPI Adapter Card OCP3.0 400Gb/s, secure boot, no crypto	InfiniBand	200GbE	OSFP	Single	PCIe 5.0 x16	Recommended
MCX755106AS-HEAT	MCX755106AS-HEAT ConnectX-7 VPI Adapter Card OCP3.0 400Gb/s, secure boot,s no crypto	InfiniBand	200GbE	QSFP112	Dual	PCIe 5.0 x16	Recommended
MCX755106AC-HEAT	MCX755106AC-HEAT ConnectX-7 VPI Adapter Card OCP3.0 400Gb/s, secure boot, crypto	InfiniBand	200GbE	QSFP112	Dual	PCIe 5.0 x16	Recommended
MCX75343AMS-NEAC	MCX75343AMS-NEAC ConnectX-7 VPI Adapter Card OCP3.0 400Gb/s, secure boot, no crypto	InfiniBand	400GbE	OSFP	Single	PCIe 5.0 x16	Recommended
MCX75343AMC-NEAC	MCX75343AMC-NEAC ConnectX-7 VPI Adapter Card OCP3.0 400Gb/s, secure boot, crypto	InfiniBand	400GbE	OSFP	Single	PCIe 5.0 x16	Recommended

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# ConnectX InfiniBand SmartNIC Adapters Linecard



Product name	Description	Product code	Optional SKU: Renewals Only	ConnectX-6 Part Numbers
<b>Recommended Support for ConnectX-6</b>				
SUP-ADPTR-CMR-3	NVIDIA ENT Comprehensive Media Retention Services for ADPTR	783-KADMRZ	Media Retention Services	<b>All connectX-6</b>
SUP-ADPTR-1G	NVIDIA ENT Business Critical Support Services for ADPTR	783-CADN0Z	Support	
SUP-ADPTR-1S	NVIDIA ENT Business Standard Support Services for ADPTR	783-SADN0Z	Support	

Product name	Description	Product code	Optional SKU: Renewals Only	ConnectX-7 Part Numbers
<b>Recommended Support for ConnectX-7</b>				
Biz Stnd for ADPTR-CX7	NVIDIA ENT Business Standard Support Services for ADPTR-CX7	783-SA7N0Z	Support	<b>All connectX-7</b>
Biz Critcl for ADPTR-CX7	NVIDIA ENT Business Critical Support Services for ADPTR-CX7	783-CA7N0Z	Support	
CMR Service for ADPTR-CX7	NVIDIA ENT Comprehensive Media Retention Services for ADPTR-CX7	780-KA7MRZ	Media Retention Services	

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Part Number	Description	Technology	Port Display	Crypto	Host interface	ARM CPU cores	Memory	Support Required
<b>BlueField-2 DPUs</b>								
MBF2H536C-CEUOT	BlueField®-2 P-Series DPU 100GbE, integrated BMC Secure Boot Enabled 1GbE OOB management, Tall Bracket, FHHL	Ethernet	Dual-Port QSFP56	Disabled	PCIe Gen4 x16	-	32GB on-board	Recommended
MBF2H332A-AECOT	BlueField-2 P-Series DPU 25GbE, Secure Boot Enabled, 1GbE OOB management, Tall Bracket, HHHL	Ethernet	Dual-Port QSFP56	Enabled	PCIe Gen4 x8	-	16GB on-board	Recommended
MBF2H516C-CESOT	BlueField-2 P-Series DPU 100GbE, integrated BMC, Secure Boot Enabled, 1GbE OOB management, Tall Bracket, FHHL	Ethernet	Dual-Port QSFP56	Disabled	PCIe Gen4 x16	-	16GB on-board	Recommended
MBF2H536C-CESOT	BlueField-2 P-Series DPU 100GbE, integrated BMC, Secure Boot Enabled, 1GbE OOB management, Tall Bracket, FHHL	Ethernet	Dual-Port QSFP56	Disabled	PCIe Gen4 x16	-	32GB on-board	Recommended
MBF2M516C-CESOT	BlueField-2 E-Series DPU 100GbE, integrated BMC, Secure Boot Enabled, 1GbE OOB management, Tall Bracket, FHHL	Ethernet	Dual-Port QSFP56	Disabled	PCIe Gen4 x16	-	16GB on-board	Recommended
MBF2H516C-CECOT	BlueField-2 P-Series DPU 100GbE, integrated BMC, Secure Boot Enabled, 1GbE OOB management, Tall Bracket, FHHL	Ethernet	Dual-Port QSFP56	Enabled	PCIe Gen4 x16	-	16GB on-board	Recommended
MBF2H536C-CECOT	BlueField-2 P-Series DPU 100GbE, integrated BMC, Secure Boot Enabled, 1GbE OOB management, Tall Bracket, FHHL	Ethernet	Dual-Port QSFP56	Enabled	PCIe Gen4 x16	-	32GB on-board	Recommended
MBF2M516C-CECOT	BlueField-2 E-Series DPU 100GbE, integrated BMC, Secure Boot Enabled, 1GbE OOB management, Tall Bracket, FHHL	Ethernet	Dual-Port QSFP56	Enabled	PCIe Gen4 x16	-	16GB on-board	Recommended
MBF2H532C-AESOT	BlueField-2 P-Series DPU 25GbE, integrated BMC, Secure Boot Enabled, 1GbE OOB management, Tall Bracket, FHHL	Ethernet	Dual-Port QSFP56	Disabled	PCIe Gen4 x8	-	32GB on-board	Recommended
MBF2H512C-AESOT	BlueField-2 P-Series DPU 25GbE, integrated BMC, Secure Boot Enabled, 1GbE OOB management, Tall Bracket, FHHL	Ethernet	Dual-Port QSFP56	Disabled	PCIe Gen4 x8	-	16GB on-board	Recommended
MBF2H512C-AEUOT	BlueField-2 P-Series DPU 25GbE, integrated BMC, Secure Boot Enabled, 1GbE OOB management, Tall Bracket, FHHL	Ethernet	Dual-Port QSFP56	Disabled	PCIe Gen4 x8	-	16GB on-board	Recommended
MBF2H512C-AECOT	BlueField-2 P-Series DPU 25GbE, integrated BMC, Secure Boot Enabled, 1GbE OOB management, Tall Bracket, FHHL	Ethernet	Dual-Port QSFP56	Enabled	PCIe Gen4 x8	-	16GB on-board	Recommended
MBF2H532C-AECOT	BlueField-2 P-Series DPU 25GbE, integrated BMC, Secure Boot Enabled, 1GbE OOB management, Tall Bracket, FHHL	Ethernet	Dual-Port QSFP56	Enabled	PCIe Gen4 x8	-	32GB on-board	Recommended
MBF2M345A-HESOT	BlueField-2 E-Series DPU, 200GbE/HDR, Secure Boot Enabled, 1GbE OOB management, Tall Bracket, HHHL	Ethernet	Single-port QSFP56	Disabled	PCIe Gen4 x16	-	16GB on-board	Recommended
MBF2M345A-HECOT	BlueField-2 E-Series DPU, 200GbE/HDR, Secure Boot Enabled, 1GbE OOB management, Tall Bracket, HHHL	Ethernet	Single-port QSFP56	Enabled	PCIe Gen4 x16	-	16GB on-board	Recommended

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Part Number	Description	Technology	Port Display	Crypto	Host interface	ARM CPU cores	Memory	Support Required
<b>BlueField-3 DPUs</b>								
900-9D3B4-00PN-EA0	BlueField-3 B3140L E-Series FHHL SuperNIC, 400GbE / NDR IB, integrated BMC, Tall Bracket	Ethernet/ Infiniband	Single-port QSFP112	Disabled	PCIe Gen5.0 x16	8 Arm cores	16GB on-board	Recommended
900-9D3B4-00EN-EA0	BlueField-3 B3140L E-Series FHHL SuperNIC, 400GbE / NDR IB, integrated BMC, Tall Bracket	Ethernet/ Infiniband	Single-port QSFP112	Enabled	PCIe Gen5.0 x16	8 Arm cores	16GB on-board	Recommended
900-9D3D4-00EN-HA0	BlueField-3 B3140H E-series HHHH SuperNIC, 400GbE /NDR IB, integrated BMC, Tall Bracket	Ethernet/ Infiniband	Single-port QSFP112	Enabled	PCIe Gen5.0 x16	8 Arm cores	16GB on-board	Recommended
900-9D3C6-00SV-DA0	BlueField-3 B3220SH E-Series FHHL Storage Controller, 200GbE / NDR200 IB, integrated BMC, Tall Bracket	Ethernet/ Infiniband	Dual-port QSFP112	Disabled	PCIe Gen5.0 x16	16 Arm cores	48GB on-board	Recommended
900-9D3B4-00SV-EA0	BlueField-3 B3220L E-Series FHHL SuperNIC, 200GbE / NDR200 IB, integrated BMC, Tall Bracket	Ethernet/ Infiniband	Dual-port QSFP112	Disabled	PCIe Gen5.0 x16	8 Arm cores	16GB on-board	Recommended
900-9D3B4-00CV-EA0	BlueField-3 B3220L E-Series FHHL SuperNIC, 200GbE/ NDR200 IB, integrated BMC, Tall Bracket	Ethernet/ Infiniband	Dual-port QSFP112	Enabled	PCIe Gen5.0 x16	8 Arm cores	16GB on-board	Recommended
900-9D3D4-00NN-HA0	BlueField-3 B3140H E-series HHHH SuperNIC, 400GbE /NDR IB, integrated BMC,Tall Bracket	Ethernet/ Infiniband	Single-port QSFP112	Disabled	PCIe Gen5.0 x16	8 Arm cores	16GB on-board	Recommended
900-9D3B6-00CC-EA0	BlueField-3 B3210E E-Series FHHL DPU, 100GbE/ HDR 100 IB,integrated BMC, Tall Bracket	Ethernet/ Infiniband	Dual-port QSFP112	Enabled	PCIe Gen5.0 x16	16 Arm cores	32GB on-board	Recommended
900-9D3B6-00SC-EA0	BlueField-3 B3210E E-Series FHHL DPU, 100GbE / HDR 100 IB, integrated BMC,Tall Bracket	Ethernet/ Infiniband	Dual-port QSFP112	Disabled	PCIe Gen5.0 x16	16 Arm cores	32GB on-board	Recommended
900-9D3B6-00CV-AA0	BlueField-3 B3220 P-Series FHHL DPU, 200GbE / NDR2 00 IB, integrated BMC,Tall Bracket	Ethernet/ Infiniband	Dual-port QSFP112	Enabled	PCIe Gen5.0 x16	16 Arm cores	32GB on-board	Recommended
900-9D3B6-00SN-AB0	BlueField-3 B3240 P-Series Dual-slot FHHL DPU, 400GbE / NDR IB, integrated BMC, Tall Bracket	Ethernet/ Infiniband	Dual-port QSFP112	Disabled	PCIe Gen5.0 x16	16 Arm cores	32GB on-board	Recommended
900-9D3B4-00CC-EA0	BlueField-3 B3210L E-series FHHL SuperNIC, 100GbE /HDR100 IB, integrated BMC, Tall Bracket	Ethernet/ Infiniband	Dual-port QSFP112	Enabled	PCIe Gen5.0 x16	8 Arm cores	16GB on-board	Recommended
900-9D3B4-00SC-EA0	BlueField-3 B3210L E-series FHHL SuperNIC, 100GbE /HDR100 IB, integrated BMC,Tall Bracket	Ethernet/ Infiniband	Dual-port QSFP112	Disabled	PCIe Gen5.0 x16	8 Arm cores	16GB on-board	Recommended
900-9D3B6-00CN-AB0	BlueField-3 B3240 P-Series Dual-slot FHHL DPU, 400GbE / NDR IB, integrated BMC, Tall Bracket	Ethernet/ Infiniband	Dual-port QSFP112	Enabled	PCIe Gen5.0 x16	16 Arm cores	32GB on-board	Recommended
900-9D3B6-00SV-AA0	BlueField-3 B3220 P-Series FHHL DPU, 200GbE / NDR200 IB, integrated BMC, Tall Bracket	Ethernet/ Infiniband	Dual-port QSFP112	Disabled	PCIe Gen5.0 x16	16 Arm cores	32GB on-board	Recommended

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# NVIDIA BlueField DPUs Linecard



Product name	Description	Product code	Optional SKU: Renewals Only	BlueField-3 Part Numbers
<b>Recommended Support for BlueField-3 DPUs</b>				
SUP-ADPTR-BF-CMR-3	NVIDIA ENT Comprehensive Media Retention Services for ADPTR-BF	783-KBFMRZ	Media Retention Services	<b>All BlueField-3</b>
SUP-ADPTR-BF-1G	NVIDIA ENT Business Critical Support Services for ADPTR-BF	783-CBFN0Z	Support	
SUP-ADPTR-BF-1S	NVIDIA ENT Business Standard Support Services for ADPTR-BF	783-SBFN0Z	Support	
Biz Stnd for ADPTR-BF-SW	NVIDIA ENT Business Standard Support Services for ADPTR-BF-SW	799-SBFSWZ	Software Support	
Biz Critcl for ADPTR-BF-SW	NVIDIA ENT Business Critical Support Services for ADPTR-BF-SW	799-CBFSWZ	Software Support	

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Part Number	Description	Material	Maximum Speed	Connector type	Length/Transceiver Reach (optical transceivers)	Technology
<b>Active Copper Cable (ACC)</b>						
MCA4J80-N003-FLT	NVIDIA Active copper cable, IB twin port NDR, up to 800Gb/s, OSFP, 3m, flat top	Copper	up to 800Gb/s	OSFP	3m	InfiniBand
MCA4J80-N003-FTF	NVIDIA Active copper cable, IB twin port NDR, up to 800Gb/s, OSFP, 3m, flat to finned	Copper	up to 800Gb/s	OSFP	3m	InfiniBand
MCA4J80-N004	NVIDIA Active copper cable, IB twin port NDR, up to 800Gb/s, OSFP, 4m	Copper	up to 800Gb/s	OSFP	4m	InfiniBand
MCA4J80-N005	NVIDIA Active copper cable, IB twin port NDR, up to 800Gb/s, OSFP, 5m	Copper	up to 800Gb/s	OSFP	5m	InfiniBand
MCA4J80-N003	NVIDIA Active copper cable, IB twin port NDR, up to 800Gb/s, OSFP, 3m	Copper	up to 800Gb/s	OSFP	3m	InfiniBand
<b>Active Copper Splitter Cables</b>						
MCA7J70-N004	NVIDIA Active copper splitter cable, IB twin port NDR 800Gb/s to 4x200Gb/s, OSFP to 4xOSFP, 4m	Copper	800Gb/s to 4x200Gb/s	OSFP to 4xOSFP	4m	InfiniBand
MCA7J70-N005	NVIDIA Active copper splitter cable, IB twin port NDR 800Gb/s to 4x200Gb/s, OSFP to 4xOSFP, 5m	Copper	800Gb/s to 4x200Gb/s	OSFP to 4xOSFP	5m	InfiniBand
MCA7J75-N004	NVIDIA Active copper splitter cable, IB twin port NDR 800Gb/s to 4x200Gb/s, OSFP to 4xQSFP112, 4m	Copper	800Gb/s to 4x200Gb/s	OSFP to 4xQSFP112	4m	InfiniBand
MCA7J75-N005	NVIDIA Active copper splitter cable, IB twin port NDR 800Gb/s to 4x200Gb/s, OSFP to 4xQSFP112, 5m	Copper	800Gb/s to 4x200Gb/s	OSFP to 4xQSFP112	5m	InfiniBand
MCA7J65-N004	NVIDIA Active copper splitter cable, IB twin port NDR 800Gb/s to 2x400Gb/s, OSFP to 2xQSFP112, 4m	Copper	800Gb/s to 4x200Gb/s	OSFP to 2xQSFP112	4m	InfiniBand
MCA7J65-N005	NVIDIA Active copper splitter cable, IB twin port NDR 800Gb/s to 2x400Gb/s, OSFP to 2xQSFP112, 5m	Copper	800Gb/s to 4x200Gb/s	OSFP to 2xQSFP112	5m	InfiniBand
MCA7J60-N004	NVIDIA Active copper splitter cable, IB twin port NDR 800Gb/s to 2x400Gb/s, OSFP to 2xOSFP, 4m	Copper	800Gb/s to 4x200Gb/s	OSFP to 2xOSFP	4m	InfiniBand
MCA7J60-N005	NVIDIA Active copper splitter cable, IB twin port NDR 800Gb/s to 2x400Gb/s, OSFP to 2xOSFP, 5m	Copper	800Gb/s to 4x200Gb/s	OSFP to 2xOSFP	5m	InfiniBand
<b>Active Optical Cables (AOC)</b>						
MFA1A00-C010	Mellanox Active fiber cable, ETH 100GbE, 100Gb/s, QSFP, LSZH, 10m	Fiber	100Gb/s	QSFP	10m	Ethernet
MFA1A00-C020	Mellanox Active fiber cable, ETH 100GbE, 100Gb/s, QSFP, LSZH, 20m	Fiber	100Gb/s	QSFP	20m	Ethernet
MFA1A00-E005	Mellanox Active fiber cable, IB EDR, up to 100Gb/s, QSFP, LSZH, 5m	Fiber	100Gb/s	QSFP	5m	InfiniBand
MFA1A00-C030	Mellanox Active fiber cable, ETH 100GbE, 100Gb/s, QSFP, LSZH, 30m	Fiber	100Gb/s	QSFP	30m	Ethernet
MFA1A00-E010	Mellanox Active fiber cable, IB EDR, up to 100Gb/s, QSFP, LSZH, 10m	Fiber	100Gb/s	QSFP	10m	InfiniBand
MFA1A00-E020	Mellanox Active fiber cable, IB EDR, up to 100Gb/s, QSFP, LSZH, 20m	Fiber	100Gb/s	QSFP	20m	InfiniBand
MFA1A00-C005	Mellanox Active fiber cable, ETH 100GbE, 100Gb/s, QSFP, LSZH, 5m	Fiber	100Gb/s	QSFP	5m	Ethernet
MFA1A00-E030	Mellanox Active fiber cable, IB EDR, up to 100Gb/s, QSFP, LSZH, 30m	Fiber	100Gb/s	QSFP	30m	InfiniBand
MFS1S00-H030V	NVIDIA Active optical cable, up to 200Gbps, QSFP56 to QSFP56, 30m	Fiber	200Gb/s	QSFP56 to QSFP56	30m	InfiniBand

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Part Number	Description	Material	Maximum Speed	Connector type	Length/Transceiver Reach (optical transceivers)	Technology
<b>Active Optical Cables (AOC) (Continued)</b>						
MFS1S00-H050V	NVIDIA Active optical cable, up to 200Gbps, QSFP56 to QSFP56, 50m	Fiber	200Gbps	QSFP56 to QSFP56	50m	InfiniBand
MFS1S00-H100V	NVIDIA Active optical cable, up to 200Gbps, QSFP56 to QSFP56, 100m	Fiber	200Gbps	QSFP56 to QSFP56	100m	InfiniBand
MFS1S00-H130V	NVIDIA Active optical cable, up to 200Gbps, QSFP56 to QSFP56, 130m	Fiber	200Gbps	QSFP56 to QSFP56	130m	InfiniBand
MFS1S00-H150V	NVIDIA Active optical cable, up to 200Gbps, QSFP56 to QSFP56, 150m	Fiber	200Gbps	QSFP56 to QSFP56	150m	InfiniBand
MFS1S00-H003V	NVIDIA Active optical cable, up to 200Gbps, QSFP56 to QSFP56, 3m	Fiber	200Gbps	QSFP56 to QSFP56	3m	InfiniBand
MFS1S00-H005V	NVIDIA Active optical cable, up to 200Gbps, QSFP56 to QSFP56, 5m	Fiber	200Gbps	QSFP56 to QSFP56	5m	InfiniBand
MFS1S00-H010V	NVIDIA Active optical cable, up to 200Gbps, QSFP56 to QSFP56, 10m	Fiber	200Gbps	QSFP56 to QSFP56	10m	InfiniBand
MFS1S00-H015V	NVIDIA Active optical cable, up to 200Gbps, QSFP56 to QSFP56, 15m	Fiber	200Gbps	QSFP56 to QSFP56	15m	InfiniBand
MFS1S00-H020V	NVIDIA Active optical cable, up to 200Gbps, QSFP56 to QSFP56, 20m	Fiber	200Gbps	QSFP56 to QSFP56	20m	InfiniBand
<b>Direct Attach Copper Cables (DAC)</b>						
MCP1650-H001E30	NVIDIA Passive Copper cable, up to 200Gbps, QSFP56 to QSFP56, 1m	Copper	up to 200Gbps	QSFP56 to QSFP56	1m	InfiniBand
MCP1650-H002E26	NVIDIA Passive Copper cable, up to 200Gbps, QSFP56 to QSFP56, 2m	Copper	up to 200Gbps	QSFP56 to QSFP56	2m	InfiniBand
MCP1650-H00AE30	NVIDIA Passive Copper cable, up to 200Gbps, QSFP56 to QSFP56, 0.5m	Copper	up to 200Gbps	QSFP56 to QSFP56	0.5m	InfiniBand
MCP1650-H01AE30	NVIDIA Passive Copper cable, up to 200Gbps, QSFP56 to QSFP56, 1.5 m	Copper	up to 200Gbps	QSFP56 to QSFP56	1.5 m	InfiniBand
MCP1600-C001E30N	Mellanox Passive Copper cable, ETH 100GbE, 100Gb/s, QSFP28, 1m, Black, 3 0AWG, CA-N	Copper	100Gb/s	QSFP28	1m	Ethernet
MCP1600-C003E30L	Mellanox Passive Copper cable, ETH 100GbE, 100Gb/s, QSFP28, 3m, Black, 3 0AWG, CA-L	Copper	100Gb/s	QSFP28	3m	Ethernet
MCP1600-E01AE30	Mellanox Passive Copper cable, IB EDR, up to 100Gb/s, QSFP28, 1.5m, Black, 30AWG	Copper	up to 100Gb/s	QSFP28	1.5m	InfiniBand
MCP1600-C005E26L	Mellanox Passive Copper cable, ETH 100GbE, 100Gb/s, QSFP28, 5m, Black, 2 6AWG, CA-L	Copper	100Gb/s	QSFP28	5m	Ethernet
MCP1600-C01AE30N	Mellanox Passive Copper cable, ETH 100GbE, 100Gb/s, QSFP28, 1.5m, Black, 30AWG, CA-N	Copper	100Gb/s	QSFP28	1.5m	Ethernet
MCP1600-C02AE30L	Mellanox Passive Copper cable, ETH 100GbE, 100Gb/s, QSFP28, 2.5m, Black, 30AWG, CA-L	Copper	100Gb/s	QSFP28	2.5m	Ethernet
MCP1600-E001E30	Mellanox Passive Copper cable, IB EDR, up to 100Gb/s, QSFP28, 1m, Black, 30AWG	Copper	up to 100Gb/s	QSFP28	1m	InfiniBand
MCP1600-E002E30	Mellanox Passive Copper cable, IB EDR, up to 100Gb/s, QSFP28, 2m, Black, 30AWG	Copper	up to 100Gb/s	QSFP28	2m	InfiniBand
MCP1600-C002E30N	Mellanox Passive Copper cable, ETH 100GbE, 100Gb/s, QSFP28, 2m, Black, 30AWG, CA-N	Copper	100Gb/s	QSFP28	2m	Ethernet
MCP1600-E003E26	Mellanox Passive Copper cable, IB EDR, up to 100Gb/s, QSFP28, 3m, Black, 26AWG	Copper	up to 100Gb/s	QSFP28	3m	InfiniBand
MCP1600-E005E26	Mellanox Passive Copper cable, IB EDR, up to 100Gb/s, QSFP28, 5m, Black, 26AWG	Copper	up to 100Gb/s	QSFP28	5m	InfiniBand

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Part Number	Description	Material	Maximum Speed	Connector type	Length/Transceiver Reach (optical transceivers)	Technology
<b>Direct Attach Copper Cables (DAC) (continued)</b>						
MCP4Y10-N001	NVIDIA Passive Copper cable, IB twin port NDR, up to 800Gb/s, OSFP, 1m	Copper	up to 800Gb/s	OSFP	1m	InfiniBand
MCP4Y10-N001-FLT	NVIDIA Passive Copper cable, IB twin port NDR, up to 800Gb/s, OSFP, 1m, flat top	Copper	up to 800Gb/s	OSFP	1m	InfiniBand
MCP4Y10-N001-FTF	NVIDIA Passive Copper cable, IB twin port NDR, up to 800Gb/s, OSFP, 1m, flat to finned	Copper	up to 800Gb/s	OSFP	1m	InfiniBand
MCP4Y10-N002	NVIDIA Passive Copper cable, IB twin port NDR, up to 800Gb/s, OSFP, 2m	Copper	up to 800Gb/s	OSFP	2m	InfiniBand
MCP4Y10-N002-FLT	NVIDIA Passive Copper cable, IB twin port NDR, up to 800Gb/s, OSFP, 2m, flat top	Copper	up to 800Gb/s	OSFP	2m	InfiniBand
MCP4Y10-N00A	NVIDIA Passive Copper cable, IB twin port NDR, up to 800Gb/s, OSFP, 0.5m	Copper	up to 800Gb/s	OSFP	0.5m	InfiniBand
MCP4Y10-N00A-FLT	NVIDIA Passive Copper cable, IB twin port NDR, up to 800Gb/s, OSFP, 0.5m, flat top	Copper	up to 800Gb/s	OSFP	0.5m	InfiniBand
MCP4Y10-N01A	NVIDIA Passive Copper cable, IB twin port NDR, up to 800Gb/s, OSFP, 1.5m	Copper	up to 800Gb/s	OSFP	1.5m	InfiniBand
MCP4Y10-N01A-FLT	NVIDIA Passive Copper cable, IB twin port NDR, up to 800Gb/s, OSFP, 1.5m, flat top	Copper	up to 800Gb/s	OSFP	1.5m	InfiniBand
<b>Optical Splitter Cables</b>						
MFA7U10-H005-FLT	NVIDIA AOC splitter, IB twin port HDR, 400Gb/s to 2x200Gb/s, OSFP to 2xQSFP56, 5m, flat top	Fiber	400Gb/s to 2x200Gb/s	OSFP to 2xQSFP56	5m	InfiniBand
MFA7U40-H005	NVIDIA AOC splitter, 200(2x100)Gbps to 2x100Gbps, OSFP to 2xQSFP56, 5m, fin to flat	Fiber	200(2x100)Gbps to 2x100Gbps	OSFP to 2xQSFP56	5m	InfiniBand
MFA7U10-H010	NVIDIA AOC splitter, IB twin port HDR, 400Gb/s to 2x200Gb/s, OSFP to 2xQSFP56, 10m	Fiber	400Gb/s to 2x200Gb/s	OSFP to 2xQSFP56	10m	InfiniBand
MFA7U10-H010-FLT	NVIDIA AOC splitter, IB twin port HDR, 400Gb/s to 2x200Gb/s, OSFP to 2xQSFP56, 10m, flat top	Fiber	400Gb/s to 2x200Gb/s	OSFP to 2xQSFP56	10m	InfiniBand
MFA7U40-H010	NVIDIA AOC splitter, 200(2x100)Gbps to 2x100Gbps, OSFP to 2xQSFP56, 10m, fin to flat	Fiber	200(2x100)Gbps to 2x100Gbps	OSFP to 2xQSFP56	10m	InfiniBand
MFA7U10-H015	NVIDIA AOC splitter, IB twin port HDR, 400Gb/s to 2x200Gb/s, OSFP to 2xQSFP56, 15m	Fiber	400Gb/s to 2x200Gb/s	OSFP to 2xQSFP56	15m	InfiniBand
MFA7U10-H015-FLT	NVIDIA AOC splitter, IB twin port HDR, 400Gb/s to 2x200Gb/s, OSFP to 2xQSFP56, 15m, flat top	Fiber	400Gb/s to 2x200Gb/s	OSFP to 2xQSFP56	15m	InfiniBand
MFA7U40-H015	NVIDIA AOC splitter, 200(2x100)Gbps to 2x100Gbps, OSFP to 2xQSFP56, 15m, fin to flat	Fiber	200(2x100)Gbps to 2x100Gbps	OSFP to 2xQSFP56	15m	InfiniBand
MFA7U10-H020	NVIDIA AOC splitter, IB twin port HDR, 400Gb/s to 2x200Gb/s, OSFP to 2xQSFP56, 20m	Fiber	400Gb/s to 2x200Gb/s	OSFP to 2xQSFP56	20m	InfiniBand
MFA7U10-H020-FLT	NVIDIA AOC splitter, IB twin port HDR, 400Gb/s to 2x200Gb/s, OSFP to 2xQSFP56, 20m, flat top	Fiber	400Gb/s to 2x200Gb/s	OSFP to 2xQSFP56	20m	InfiniBand
MFA7U40-H020	NVIDIA AOC splitter, 200(2x100)Gbps to 2x100Gbps, OSFP to 2xQSFP56, 20m, fin to flat	Fiber	200(2x100)Gbps to 2x100Gbps	OSFP to 2xQSFP56	20m	InfiniBand
MFA7U10-H030	NVIDIA AOC splitter, IB twin port HDR, 400Gb/s to 2x200Gb/s, OSFP to 2xQSFP56, 30m	Fiber	400Gb/s to 2x200Gb/s	OSFP to 2xQSFP56	30m	InfiniBand
MFA7U10-H030-FLT	NVIDIA AOC splitter, IB twin port HDR, 400Gb/s to 2x200Gb/s, OSFP to 2xQSFP56, 30m, flat top	Fiber	400Gb/s to 2x200Gb/s	OSFP to 2xQSFP56	30m	InfiniBand
MFA7U40-H030	NVIDIA AOC splitter, 200(2x100)Gbps to 2x100Gbps, OSFP to 2xQSFP56, 30m, fin to flat	Fiber	200(2x100)Gbps to 2x100Gbps	OSFP to 2xQSFP56	30m	InfiniBand

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Part Number	Description	Material	Maximum Speed	Connector type	Length/Transceiver Reach (optical transceivers)	Technology
<b>Optical Splitter Cables</b>						
MFA7U10-H005	NVIDIA AOC splitter, IB twin port HDR, 400Gb/s to 2x200Gb/s, OSFP to 2xQSFP56, 5m	Fiber	400Gb/s to 2x200Gb/s	OSFP to 2xQSFP56	5m	InfiniBand
MFA7U10-H003	NVIDIA AOC splitter, IB twin port HDR, 400Gb/s to 2x200Gb/s, OSFP to 2xQSFP56, 3m	Fiber	400Gb/s to 2x200Gb/s	OSFP to 2xQSFP56	3m	InfiniBand
MFA7U10-H003-FLT	NVIDIA AOC splitter, IB twin port HDR, 400Gb/s to 2x200Gb/s, OSFP to 2xQSFP56, 3m, flat top	Fiber	400Gb/s to 2x200Gb/s	OSFP to 2xQSFP56	3m	InfiniBand
MFA7U40-H003	NVIDIA AOC splitter, 200(2x100)Gbps to 2x100Gbps, OSFP to 2xQSFP56, 3m, fin to flat	Fiber	200(2x100)Gbps to 2x100Gbps	OSFP to 2xQSFP56	3m	InfiniBand
MFS1S50-H003V	NVIDIA Active optical splitter cable, 200Gbps to 2x100Gbps, QSFP56 to 2 x QSFP56, 3m	Fiber	200Gbps to 2x100Gbps	QSFP56 to 2 x QSFP56	3m	InfiniBand
MFS1S50-H005V	NVIDIA Active optical splitter cable, 200Gbps to 2x100Gbps, QSFP56 to 2 x QSFP56, 5m	Fiber	200Gbps to 2x100Gbps	QSFP56 to 2 x QSFP56	5m	InfiniBand
MFS1S50-H010V	NVIDIA Active optical splitter cable, 200Gbps to 2x100Gbps, QSFP56 to 2 x QSFP56, 10m	Fiber	200Gbps to 2x100Gbps	QSFP56 to 2 x QSFP56	10m	InfiniBand
MFS1S50-H015V	NVIDIA Active optical splitter cable, 200Gbps to 2x100Gbps, QSFP56 to 2 x QSFP56, 15m	Fiber	200Gbps to 2x100Gbps	QSFP56 to 2 x QSFP56	15m	InfiniBand
MFS1S50-H020V	NVIDIA Active optical splitter cable, 200Gbps to 2x100Gbps, QSFP56 to 2 x QSFP56, 20m	Fiber	200Gbps to 2x100Gbps	QSFP56 to 2 x QSFP56	20m	InfiniBand
MFS1S50-H030V	NVIDIA Active optical splitter cable, 200Gbps to 2x100Gbps, QSFP56 to 2 x QSFP56, 30m	Fiber	200Gbps to 2x100Gbps	QSFP56 to 2 x QSFP56	30m	InfiniBand
<b>Passive Copper Splitter Cables</b>						
MCP7H50-H001R30	NVIDIA Passive copper splitter cable, 200Gbps to 2x100Gbps, QSFP56 to 2 xQSFP56, 1m	Copper	200Gbps to 2x100Gbps	QSFP56 to 2 x QSFP56	1m	InfiniBand
MCP7Y00-N001	NVIDIA Passive copper splitter cable, IB twin port NDR 800Gb/s to 2x400G b/s, OSFP to 2xOSFP,1m	Copper	800Gb/s to 2x400G b/s	OSFP to 2xOSFP	1m	InfiniBand
MCP7Y00-N001-FLT	NVIDIA Passive copper splitter cable, IB twin port NDR 800Gb/s to 2x400G b/s, OSFP to 2xOSFP, 1m, flat top	Copper	800Gb/s to 2x400G b/s	OSFP to 2xOSFP	1m	InfiniBand
MCP7Y50-N002	NVIDIA Passive copper splitter cable, IB twin port NDR 800Gb/s to 4x200G b/s, OSFP to 4xOSFP, 2m	Copper	800Gb/s to 4x200G b/s	OSFP to 4xOSFP	2m	InfiniBand
MCP7Y50-N002-FLT	NVIDIA Passive copper splitter cable, IB twin port NDR 800Gb/s to 4x200G b/s, OSFP to 4xOSFP, 2m, flat top	Copper	800Gb/s to 4x200G b/s	OSFP to 4xOSFP	2m	InfiniBand
MCP7Y50-N01A	NVIDIA Passive copper splitter cable, IB twin port NDR 800Gb/s to 4x200G b/s, OSFP to 4xOSFP, 1.5m	Copper	800Gb/s to 4x200G b/s	OSFP to 4xOSFP	5m	InfiniBand
MCP7Y50-N01A-FLT	NVIDIA Passive copper splitter cable, IB twin port NDR 800Gb/s to 4x200G b/s, OSFP to 4xOSFP, 1.5m, flat top	Copper	800Gb/s to 4x200G b/s	OSFP to 4xOSFP	5m	InfiniBand
MCP7Y60-H001	NVIDIA Passive copper splitter cable, 400(2x200)Gbps to 2x200Gbps, OSFP to 2xQSFP56, 1m, fin to flat	Copper	400(2x200)Gbps to 2x200Gbps	OSFP to 2xQSFP56	1m	InfiniBand
MCP7Y60-H002	NVIDIA Passive copper splitter cable, 400(2x200)Gbps to 2x200Gbps, OSFP to 2xQSFP56, 2m, fin to flat	Copper	400(2x200)Gbps to 2x200Gbps	OSFP to 2xQSFP56	2m	InfiniBand
MCP7Y50-N003	NVIDIA Passive copper splitter cable, IB twin port NDR 800Gb/s to 4x200G b/s, OSFP to 4xOSFP, 3m	Copper	800Gb/s to 4x200G b/s	OSFP to 4xOSFP	3m	InfiniBand
MCP7Y50-N02A	NVIDIA Passive copper splitter cable, IB twin port NDR 800Gb/s to 4x200G b/s, OSFP to 4xOSFP, 2.5m	Copper	800Gb/s to 4x200G b/s	OSFP to 4xOSFP	5m	InfiniBand
MCP7Y70-H01A	NVIDIA Passive copper splitter cable, 400(2x200)Gbps to 4x100Gbps, OSFP to 4xQSFP56, 1.5m, fin to flat	Copper	400(2x200)Gbps to 4x100Gbps	OSFP to 4xQSFP56	5m	InfiniBand
MCP7Y40-N01A	NVIDIA Passive copper splitter cable, 800(2x400)Gbps to 4x200Gbps, OSFP to 4xQSFP112, 1.5m, fin to flat	Copper	800(2x400)Gbps to 4x200Gbps	OSFP to 4xQSFP112	5m	InfiniBand

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Part Number	Description	Material	Maximum Speed	Connector type	Length/Transceiver Reach (optical transceivers)	Technology
<b>Passive Copper Splitter Cables (continued)</b>						
MCP7Y50-N001	NVIDIA Passive copper splitter cable, IB twin port NDR 800Gb/s to 4x200G b/s, OSFP to 4xOSFP, 1m	Copper	800Gb/s to 4x200G b/s	OSFP to 4xOSFP	1m	InfiniBand
MCP7Y50-N001-FLT	NVIDIA Passive copper splitter cable, IB twin port NDR 800Gb/s to 4x200G b/s, OSFP to 4xOSFP, 1m, flat top	Copper	800Gb/s to 4x200G b/s	OSFP to 4xOSFP	1m	InfiniBand
MCP7Y40-N003	NVIDIA Passive copper splitter cable, 800(2x400)Gbps to 4x200Gbps, OSFP to 4xQSFP112, 3m, fin to flat	Copper	800(2x400)Gbps to 4x200Gbps	OSFP to 4xQSFP112	3m	InfiniBand
MCP7Y40-N02A	NVIDIA Passive copper splitter cable, 800(2x400)Gbps to 4x200Gbps, OSFP to 4xQSFP112, 2.5m, fin to flat	Copper	800(2x400)Gbps to 4x200Gbps	OSFP to 4xQSFP112	5m	InfiniBand
MCP7Y10-N01A	NVIDIA Passive copper splitter cable, 800(2x400)Gbps to 2x400Gbps, OSFP to 2xQSFP112, 1.5m, fin to flat	Copper	800(2x400)Gbps to 2x400Gbps	OSFP to 2xQSFP112	5m	InfiniBand
MCP7Y40-N001	NVIDIA Passive copper splitter cable, 800(2x400)Gbps to 4x200Gbps, OSFP to 4xQSFP112, 1m, fin to flat	Copper	800(2x400)Gbps to 4x200Gbps	OSFP to 4xQSFP112	1m	InfiniBand
MCP7Y40-N002	NVIDIA Passive copper splitter cable, 800(2x400)Gbps to 4x200Gbps, OSFP to 4xQSFP112, 2m, fin to flat	Copper	800(2x400)Gbps to 4x200Gbps	OSFP to 4xQSFP112	2m	InfiniBand
MCP7Y10-N003	NVIDIA Passive copper splitter cable, 800(2x400)Gbps to 2x400Gbps, OSFP to 2xQSFP112, 3m, fin to flat	Copper	800(2x400)Gbps to 2x400Gbps	OSFP to 2xQSFP112	3m	InfiniBand
MCP7Y10-N02A	NVIDIA Passive copper splitter cable, 800(2x400)Gbps to 2x400Gbps, OSFP to 2xQSFP112, 2.5m, fin to flat	Copper	800(2x400)Gbps to 2x400Gbps	OSFP to 2xQSFP112	5m	InfiniBand
MCP7Y00-N002	NVIDIA Passive copper splitter cable, IB twin port NDR 800Gb/s to 2x400G b/s, OSFP to 2xOSFP, 2m	Copper	800Gb/s to 2x400G b/s	OSFP to 2xOSFP	2m	InfiniBand
MCP7Y00-N002-FLT	NVIDIA Passive copper splitter cable, IB twin port NDR 800Gb/s to 2x400G b/s, OSFP to 2xOSFP, 2m, flat top	Copper	800Gb/s to 2x400G b/s	OSFP to 2xOSFP	2m	InfiniBand
MCP7Y00-N01A	NVIDIA Passive copper splitter cable, IB twin port NDR 800Gb/s to 2x400G b/s, OSFP to 2xOSFP, 1.5m	Copper	800Gb/s to 2x400G b/s	OSFP to 2xOSFP	5m	InfiniBand
MCP7Y00-N01A-FLT	NVIDIA Passive copper splitter cable, IB twin port NDR 800Gb/s to 2x400G b/s, OSFP to 2xOSFP, 1.5m, flat top	Copper	800Gb/s to 2x400G b/s	OSFP to 2xOSFP	5m	InfiniBand
MCP7Y10-N001	NVIDIA Passive copper splitter cable, 800(2x400)Gbps to 2x400Gbps, OSFP to 2xQSFP112, 1m, fin to flat	Copper	800(2x400)Gbps to 2x400Gbps	OSFP to 2xQSFP112	1m	InfiniBand
MCP7Y10-N002	NVIDIA Passive copper splitter cable, 800(2x400)Gbps to 2x400Gbps, OSFP to 2xQSFP112, 2m, fin to flat	Copper	800(2x400)Gbps to 2x400Gbps	OSFP to 2xQSFP112	2m	InfiniBand
MCP7Y00-N003	NVIDIA Passive copper splitter cable, IB twin port NDR 800Gb/s to 2x400G b/s, OSFP to 2xOSFP, 3m	Copper	800Gb/s to 2x400G b/s	OSFP to 2xOSFP	3m	InfiniBand
MCP7Y00-N02A	NVIDIA Passive copper splitter cable, IB twin port NDR 800Gb/s to 2x400G b/s, OSFP to 2xOSFP, 2.5m	Copper	800Gb/s to 2x400G b/s	OSFP to 2xOSFP	5m	InfiniBand
MCP7Y60-H01A	NVIDIA Passive copper splitter cable, 400(2x200)Gbps to 2x200Gbps, OSFP to 2xQSFP56, 1.5m, fin to flat	Copper	400(2x200)Gbps to 2x200Gbps	OSFP to 2xQSFP56	5m	InfiniBand
MCP7Y70-H001	NVIDIA Passive copper splitter cable, 400(2x200)Gbps to 4x100Gbps, OSFP to 4xQSFP56, 1m, fin to flat	Copper	400(2x200)Gbps to 4x100Gbps	OSFP to 4xQSFP56	1m	InfiniBand
MCP7Y70-H002	NVIDIA Passive copper splitter cable, 400(2x200)Gbps to 4x100Gbps, OSFP to 4xQSFP56, 2m, fin to flat	Copper	400(2x200)Gbps to 4x100Gbps	OSFP to 4xQSFP56	2m	InfiniBand
MCP7H50-H01AR30	NVIDIA Passive copper splitter cable, 200Gbps to 2x100Gbps, QSFP56 to 2 xQSFP56, 1.5m	Copper	200Gbps to 2x100Gbps	QSFP56 to 2 xQSFP56	5m	InfiniBand
MCP7H50-H002R26	NVIDIA Passive copper splitter cable, 200Gbps to 2x100Gbps, QSFP56 to 2 xQSFP56, 2m	Copper	200Gbps to 2x100Gbps	QSFP56 to 2 xQSFP56	2m	InfiniBand

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Part Number	Description	Material	Maximum Speed	Connector type	Length/Transceiver Reach (optical transceivers)	Technology
<b>Passive Optical Cables (POCs)</b>						
MFP7E20-N010	NVIDIA Passive fiber cable, MMF, MPO12 APC to 2xMPO12 APC, 10m	Fiber	400Gb/s	MPO12 APC to 2xMPO12 APC	10m	InfiniBand
MFP7E20-N015	NVIDIA Passive fiber cable, MMF, MPO12 APC to 2xMPO12 APC, 15m	Fiber	400Gb/s	MPO12 APC to 2xMPO12 APC	15m	InfiniBand
MFP7E20-N020	NVIDIA Passive fiber cable, MMF, MPO12 APC to 2xMPO12 APC, 20m	Fiber	400Gb/s	MPO12 APC to 2xMPO12 APC	20m	InfiniBand
MFP7E20-N030	NVIDIA Passive fiber cable, MMF, MPO12 APC to 2xMPO12 APC, 30m	Fiber	400Gb/s	MPO12 APC to 2xMPO12 APC	30m	InfiniBand
MFP7E30-N003	NVIDIA Passive fiber cable, SMF, MPO12 APC to MPO12 APC, 3m	Fiber	400Gb/s	MPO12 APC to MPO12 APC	3m	InfiniBand
MFP7E30-N005	NVIDIA Passive fiber cable, SMF, MPO12 APC to MPO12 APC, 5m	Fiber	400Gb/s	MPO12 APC to MPO12 APC	5m	InfiniBand
MFP7E20-N050	NVIDIA Passive fiber cable, MMF, MPO12 APC to 2xMPO12 APC, 50m	Fiber	400Gb/s	MPO12 APC to 2xMPO12 APC	50m	InfiniBand
MFP7E40-N015	NVIDIA Passive fiber cable, SMF, MPO12 APC to 2xMPO12 APC, 15m	Fiber	400Gb/s	MPO12 APC to 2xMPO12 APC	15m	InfiniBand
MFP7E40-N020	NVIDIA Passive fiber cable, SMF, MPO12 APC to 2xMPO12 APC, 20m	Fiber	400Gb/s	MPO12 APC to 2xMPO12 APC	20m	InfiniBand
MFP7E40-N030	NVIDIA Passive fiber cable, SMF, MPO12 APC to 2xMPO12 APC, 30m	Fiber	400Gb/s	MPO12 APC to 2xMPO12 APC	30m	InfiniBand
MFP7E40-N050	NVIDIA Passive fiber cable, SMF, MPO12 APC to 2xMPO12 APC, 50m	Fiber	400Gb/s	MPO12 APC to 2xMPO12 APC	50m	InfiniBand
MFP7E10-N030	NVIDIA Passive fiber cable, MMF, MPO12 APC to MPO12 APC, 30m	Fiber	400Gb/s	MPO12 APC to MPO12 APC	30m	InfiniBand
MFP7E10-N035	NVIDIA Passive fiber cable, MMF, MPO12 APC to MPO12 APC, 35m	Fiber	400Gb/s	MPO12 APC to MPO12 APC	35m	InfiniBand
MFP7E10-N040	NVIDIA Passive fiber cable, MMF, MPO12 APC to MPO12 APC, 40m	Fiber	400Gb/s	MPO12 APC to MPO12 APC	40m	InfiniBand
MFP7E20-N003	NVIDIA Passive fiber cable, MMF, MPO12 APC to 2xMPO12 APC, 3m	Fiber	400Gb/s	MPO12 APC to 2xMPO12 APC	3m	InfiniBand
MFP7E20-N005	NVIDIA Passive fiber cable, MMF, MPO12 APC to 2xMPO12 APC, 5m	Fiber	400Gb/s	MPO12 APC to 2xMPO12 APC	5m	InfiniBand
MFP7E20-N007	NVIDIA Passive fiber cable, MMF, MPO12 APC to 2xMPO12 APC, 7m	Fiber	400Gb/s	MPO12 APC to 2xMPO12 APC	7m	InfiniBand
MFP7E10-N025	NVIDIA Passive fiber cable, MMF, MPO12 APC to MPO12 APC, 25m	Fiber	400Gb/s	MPO12 APC to MPO12 APC	25m	InfiniBand
MFP7E10-N007	NVIDIA Passive fiber cable, MMF, MPO12 APC to MPO12 APC, 7m	Fiber	400Gb/s	MPO12 APC to MPO12 APC	7m	InfiniBand
MFP7E10-N010	NVIDIA Passive fiber cable, MMF, MPO12 APC to MPO12 APC, 10m	Fiber	400Gb/s	MPO12 APC to MPO12 APC	10m	InfiniBand
MFP7E10-N015	NVIDIA Passive fiber cable, MMF, MPO12 APC to MPO12 APC, 15m	Fiber	400Gb/s	MPO12 APC to MPO12 APC	15m	InfiniBand
MFP7E10-N050	NVIDIA Passive fiber cable, MMF, MPO12 APC to MPO12 APC, 50m	Fiber	400Gb/s	MPO12 APC to MPO12 APC	50m	InfiniBand
MFP7E10-N020	NVIDIA Passive fiber cable, MMF, MPO12 APC to MPO12 APC, 20m	Fiber	400Gb/s	MPO12 APC to MPO12 APC	20m	InfiniBand
MFP7E30-N040	NVIDIA Passive fiber cable, SMF, MPO12 APC to MPO12 APC, 40m	Fiber	400Gb/s	MPO12 APC to MPO12 APC	40m	InfiniBand
MFP7E30-N060	NVIDIA Passive fiber cable, SMF, MPO12 APC to MPO12 APC, 60m	Fiber	400Gb/s	MPO12 APC to MPO12 APC	60m	InfiniBand

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Part Number	Description	Material	Maximum Speed	Connector type	Length/Transceiver Reach (optical transceivers)	Technology
<b>Passive Optical Cables (POCs) (continued)</b>						
MFP7E30-N070	NVIDIA Passive fiber cable, SMF, MPO12 APC to MPO12 APC, 70m	Fiber	400Gb/s	MPO12 APC to MPO12 APC	70m	InfiniBand
MFP7E30-N007	NVIDIA Passive fiber cable, SMF, MPO12 APC to MPO12 APC, 7m	Fiber	400Gb/s	MPO12 APC to MPO12 APC	7m	InfiniBand
MFP7E30-N010	NVIDIA Passive fiber cable, SMF, MPO12 APC to MPO12 APC, 10m	Fiber	400Gb/s	MPO12 APC to MPO12 APC	10m	InfiniBand
MFP7E30-N015	NVIDIA Passive fiber cable, SMF, MPO12 APC to MPO12 APC, 15m	Fiber	400Gb/s	MPO12 APC to MPO12 APC	15m	InfiniBand
MFP7E30-N020	NVIDIA Passive fiber cable, SMF, MPO12 APC to MPO12 APC, 20m	Fiber	400Gb/s	MPO12 APC to MPO12 APC	20m	InfiniBand
MFP7E30-N030	NVIDIA Passive fiber cable, SMF, MPO12 APC to MPO12 APC, 30m	Fiber	400Gb/s	MPO12 APC to MPO12 APC	30m	InfiniBand
MFP7E30-N050	NVIDIA Passive fiber cable, SMF, MPO12 APC to MPO12 APC, 50m	Fiber	400Gb/s	MPO12 APC to MPO12 APC	50m	InfiniBand
MFP7E30-N100	NVIDIA Passive fiber cable, SMF, MPO12 APC to MPO12 APC, 100m	Fiber	400Gb/s	MPO12 APC to MPO12 APC	100m	InfiniBand
MFP7E30-N150	NVIDIA Passive fiber cable, SMF, MPO12 APC to MPO12 APC, 150m	Fiber	400Gb/s	MPO12 APC to MPO12 APC	150m	InfiniBand
MFP7E40-N003	NVIDIA Passive fiber cable, SMF, MPO12 APC to 2xMPO12 APC, 3m	Fiber	400Gb/s	MPO12 APC to 2xMPO12 APC	3m	InfiniBand
MFP7E40-N005	NVIDIA Passive fiber cable, SMF, MPO12 APC to 2xMPO12 APC, 5m	Fiber	400Gb/s	MPO12 APC to 2xMPO12 APC	5m	InfiniBand
MFP7E40-N007	NVIDIA Passive fiber cable, SMF, MPO12 APC to 2xMPO12 APC, 7m	Fiber	400Gb/s	MPO12 APC to 2xMPO12 APC	7m	InfiniBand
MFP7E40-N010	NVIDIA Passive fiber cable, SMF, MPO12 APC to 2xMPO12 APC, 10m	Fiber	400Gb/s	MPO12 APC to 2xMPO12 APC	10m	InfiniBand
MFP7E10-N003	NVIDIA Passive fiber cable, MMF, MPO12 APC to MPO12 APC, 3m	Fiber	400Gb/s	MPO12 APC to MPO12 APC	3m	InfiniBand
MFP7E10-N005	NVIDIA Passive fiber cable, MMF, MPO12 APC to MPO12 APC, 5m	Fiber	400Gb/s	MPO12 APC to MPO12 APC	5m	InfiniBand

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# Transceivers-Modules Linecard

Part Number	Description	Maximum Speed	Connector Type	Transceiver Reach (Optical Transceivers)	Technology
<b>Transceivers-Modules</b>					
MFM1T02A-LR	Mellanox SFP+ optical module for 10GBASE-LR	10Gbase	SFP+	-	-
MFM1T02A-SR	Mellanox SFP+ optical module for 10GBASE-SR	10Gbase	SFP+	-	-
MMS1V70-CM	Mellanox transceiver, 100GbE, QSFP28, LC-LC, 1310nm, DR1	100GbE	QSFP28	-	-
MMS1W50-HM	Mellanox transceiver, IB HDR, up to 200Gb/s, QSFP56, LC-LC, 1310nm, FR4	up to 200Gb/s	QSFP56	-	-
MMA1B00-C100D	Mellanox transceiver, 100GbE, QSFP28, MPO, 850nm, SR4, up to 100m, DDMI	100GbE	QSFP28	up to 100m	Ethernet
MMS1V00-WM	Mellanox transceiver, 400GbE, QSFP-DD, MPO, 1310nm, DR4	400GbE	QSFP-DD	-	Ethernet
MMA1B00-E100	Mellanox transceiver, IB EDR, up to 100Gb/s, QSFP28, MPO, 850nm, SR4, up to 100m	up to 100Gb/s	QSFP28	up to 100m	InfiniBand
MMA1L10-CR	Mellanox optical transceiver, 100GbE, 100Gb/s, QSFP28, LC-LC, 1310nm, LR 4 up to 10km	100Gb/s	QSFP28	up to 10km	Ethernet
MMA1L30-CM	Mellanox optical module, 100GbE, 100Gb/s, QSFP28, LC-LC, 1310nm, CWDM4, up to 2km	100Gb/s	QSFP28	up to 2km	Ethernet
MMA1T00-HS	Mellanox transceiver, HDR, QSFP56, MPO, 850nm, SR4, up to 100m	-	QSFP56	up to 100m	InfiniBand
MMA1T00-VS	Mellanox transceiver, 200GbE, up to 200Gb/s, QSFP56, MPO, 850nm, SR4, up to 100m	up to 200Gb/s	QSFP56	up to 100m	Ethernet
MC3208411-T	Mellanox module, ETH 1GbE, 1Gb/s, SFP, Base-T, up to 100m	1Gb/s	SFP	up to 100m	Ethernet
MMS4X00-NM-FLT	Twin port transceiver, 800Gbps, 2xNDR, OSFP, 2xMPO12 APC, 1310nm SMF, up to 500m, flat top	800Gbps	OSFP, 2xMPO12 APC	up to 500m	InfiniBand/Ethernet
MMS4X00-NM	Twin port transceiver, 800Gbps, 2xNDR, OSFP, 2xMPO, 1310nm SMF, up to 500m, finned	800Gbps	OSFP, 2xMPO	up to 500m	InfiniBand/Ethernet
MMS4X00-NS	Twin port transceiver, 800Gbps, 2xNDR, OSFP, 2xMPO12 APC, 1310nm SMF, up to 100m, finned	800Gbps	OSFP, 2xMPO12 APC	up to 100m	InfiniBand/Ethernet
MMS4X00-NS-T	Twin port transceiver, 800Gbps, 2x400GbE, OSFP, 2xMPO12 APC, 2xMPO12 APC, 1310nm SMF, up to 100m, finned	800Gbps	OSFP, 2xMPO12 APC	up to 100m	InfiniBand/Ethernet
MMS4X00-NS-FLT	Twin port transceiver, 800Gbps, 2xNDR, OSFP, 2xMPO12 APC, 1310nm SMF, up to 100m, flat top	800Gbps	OSFP, 2xMPO12 APC	up to 100m	InfiniBand/Ethernet
MMS4X50-NM	Twin port transceiver, 800Gbps, 2xFR4, 2xNDR, OSFP, 2xLC-LC, 1310nm SMF, up to 2km, finned	800Gbps	OSF	up to 2km	InfiniBand
MMS4X00-NS400	Single port transceiver, 400Gbps, NDR, OSFP, MPO12 APC, 1310nm SMF, up to 100m, flat top	400Gbps	OSFP, MPO12 APC	up to 100m	InfiniBand/Ethernet
MMA4Z00-NS	Twin port transceiver, 800Gbps, 2xNDR, OSFP, 2xMPO12 APC, 850nm MM F, up to 50m, finned	800Gbps	OSFP, 2xMPO12 APC	up to 50m	InfiniBand/Ethernet
MMA4Z00-NS-T	Twin port transceiver, 800Gbps, 2x400GbE, OSFP, 2xMPO12 APC, 850nm MMF, up to 50m, finned	800Gbps	OSFP, 2xMPO12 APC	up to 50m	InfiniBand
MMA4Z00-NS-FLT	Twin port transceiver, 800Gbps, 2xNDR, OSFP, 2xMPO12 APC, 850nm MMF, up to 50m, flat top	800Gbps	OSFP, 2xMPO12 APC	up to 50m	InfiniBand/Ethernet
MMA4Z00-NS400	Single port transceiver, 400Gbps, NDR, OSFP, MPO12 APC, 850nm MMF, up to 50m, flat top	400Gbps	OSFP, MPO12 APC	up to 50m	InfiniBand/Ethernet
MMA4Z00-NS400-T	Single port transceiver, 400Gbps, 400GbE, OSFP, MPO12 APC, 850nm MMF, up to 50m, flat top	400Gbps	OSFP, MPO12 APC	up to 50m	InfiniBand/Ethernet

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# Transceivers-Modules Linecard

Part Number	Description	Maximum Speed	Connector Type	Transceiver Reach (Optical Transceivers)	Technology
<b>Transceivers-Modules</b>					
SPQ-CE-ER-CDFL-M	40km 100G QSFP28 ER Optical Transceiver	100G	QSFP28	40km	-
MMA2P00-AS	Mellanox transceiver, 25GbE, SFP28, LC-LC, 850nm, SR	25GbE	SFP28	-	Ethernet
MMA1Z00-NS400	Single port transceiver, 400Gbps, NDR, QSFP112, MPO12 APC, 850nm MMF, up to 50m, flat top	400Gbps	QSFP112, MPO12 APC	up to 50m	InfiniBand/Ethernet
MMA1Z00-NS400-T	Single port transceiver, 400Gbps, 400GbE, QSFP112, MPO12 APC, 850nm MMF, up to 50m, flat top	400Gbps	QSFP112, MPO12 APC	up to 50m	InfiniBand/Ethernet
MAM1Q00A-QSA	Mellanox cable module, ETH 10GbE, 40Gb/s to 10Gb/s, QSFP to SFP+	40Gb/s to 10Gb/s	QSFP to SFP+	up to 100m/300m/2Km/10Km	Ethernet
MAM1Q00A-QSA28	Mellanox cable module, ETH 25GbE, 100Gb/s to 25Gb/s, QSFP28 to SFP28	40Gb/s to 10Gb/s	QSFP28 to SFP28	up to 100m/300m/2Km/10Km	Ethernet

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# Auxiliary kits Linecard

Part Number	Description	Length
<b>Auxiliary Kit</b>		
MTMK9100-T15	Auxiliary Kit for additional PCIe Gen5 x16 connection, PCIe Gen5 x16 passive auxiliary card, two 150mm I-PEX cables	two 150mm
MTMK9100-T25	Auxiliary Kit for additional PCIe Gen4 x16 connection, PCIe Gen4 x16 passive auxiliary card, two 250mm I-PEX cables	two 250mm
MTMK9100-T35	Auxiliary Kit for additional PCIe Gen4 x16 connection, PCIe Gen4 x16 passive auxiliary card, two 350mm I-PEX cables	two 350mm
MTMK0051	150mm PCIe GEN4 Harness kit - Black & white Harnesses + Retention clips	150mm

Product name	Description	Product code	Optional SKU: Renewals Only	Auxiliary Kit Part Numbers
<b>Auxiliary Kit Support</b>				
SUP-ADPTR-1G	NVIDIA ENT Business Critical Support Services for ADPTR	783-CADN0Z	Support	<a href="#">MTMK9100-T15</a> <a href="#">MTMK9100-T25</a> <a href="#">MTMK9100-T35</a>
SUP-ADPTR-1S	NVIDIA ENT Business Standard Support Services for ADPTR	783-SADN0Z	Support	

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# Brackets for Adapter Linecard

Part Number	Description
<b>Bracket for Adapter</b>	
MTM010153	FRU Short Perforated bracket for 2-port QSFP28 adapter. Fits MCX456M / MCX454A / MCX416A / MCX456A / MCX414A / MCX556A / MCX556M / MCX516A / MCX556N
MTM010154	FRU Tall Perforated bracket for 2-port QSFP28 adapter. Fits MCX454A / MC X456A / MCX456M / MCX416A / MCX414A / MCX556A / MCX556N / MCX556M / MCX516A
MTM010192	FRU Short Perforated bracket for 1-port QSFP28 adapter. Fits MCX453A / MCX455A / MCX413A / MCX415A / MCX4131A / MCX555A / CX515A
MTM010193	FRU Tall Perforated bracket for 1-port QSFP28 adapter. Fits MCX453A / MCX455A / MCX413A / MCX415A / MCX4131A / MCX555A / MCX515A
MTM016918	FRU Tall bracket 2 ZSFP port 4 leds. Fits CX654106A / CX653106A / CX614106A / CX613106A
MTM016919	FRU Short bracket for 2-port ZQSFP adapter. Fits: MCX654106A, MCX614106A, MCX653106A, MCX613106A, MCX623106A, MCX622106A
MTM016920	FRU Tall Perforated bracket 1 ZQSFP port 2 leds. Fits MCX614105A / MCX654105A / MCX613105A / MCX653105A
MTM016921	FRU Short Perforated bracket 1 ZQSFP port 2 leds. Fits MCX653105A / MCX613105A / MCX654105A / MCX614105A / MCX623105A / MCX683105A / MCX651105A
MTM018294	FRU, OCP3.0, 10 units of Internal Lock Bracket for 2 QSFP28/56, Fits CX566 / CX613436 / CX653436 / CX623436
MTM019137	FRU, OCP3.0 10 units of Internal Lock Bracket for 2 SFP28/56, Fits CX4621 / CX562 / CX623432 / CX631432
MTM019142	FRU, OCP3.0 10 units of Thumbscrew (Pull Tab) Bracket for 2 SFP28/56, Fits CX4621 / CX562 / CX623432 / CX631432A
MTM021142	FRU Short bracket 1 OSFP port 4 leds. Fits MCX75510AA, MCX75210AA, MCX75310AA
MTM021141	FRU Tall bracket for 1 OSFP port 4 leds. Fits MCX75510AA, MCX75210AA, MCX75310AA
MTM017689	FRU, OCP3.0, 10 units of Ejector latch Bracket for 2 QSFP28/56, Fits CX5 66 / CX613436 / CX653436 / CX623436
MTM010641	FRU Tall Perforated bracket for 2-port SFP28 adapter. Fits MCX4121A / MCX 512A / MCX512F
MTM010642	FRU Short Perforated bracket for 2-port SFP28 adapter. Fits MCX4121A / MC X512A / MCX512F
MTM026793	FRU Short Bracket 4 SFP56 ports. Fits MCX713104A family of cards
MTM018633	FRU, OCP3.0, 10 units of Thumbscrew (Pull Tab) Bracket for 1 QSFP28/56, Fits CX565 / CX613435 / CX653435 / CX623435 / CX631435

Product name	Description	Product code	Optional SKU: Renewals Only	Bracket for Adpater Part Numbers
<b>Bracket for Adapter Support</b>				
SUP-ADPTR-ETH-1G	NVIDIA ENT Business Critical Support Services for ADPTR-ETH	783-CEAN0Z	Support	<b>MTM010641</b> <b>MTM010642</b>
SUP-ADPTR-ETH-1S	NVIDIA ENT Business Standard Support Services for ADPTR-ETH	783-SEAN0Z	Support	<b>MTM018633</b>

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# Switches Fan Linecard

Part Number	Description
<b>Switch Fan</b>	
930-9BFAN-00IN-000	Mellanox Fan Module, 40 x 40 [mm], P2C Airflow For QM8700, QM8780, QM8790, SN3420, SN3510, SN3700C, SN3700, SN4700 switches™
930-9BFAN-00IW-000	400G 1U systems FAN MODULE W/ P2C air flow
930-9BFAN-00IX-000	Mellanox Fan Module, 40 x 40 [mm], P2C Airflow For SN4700 switches
930-9BFAN-00JO-000	Mellanox Fan Module, 40 x 40 [mm], C2P Airflow, For QM8700, QM8780, QM8790, SN3420, SN3510, SN3700C, SN3700, SN4700 switches™
930-9BFAN-00JA-000	400G 1U systems FAN MODULE W/ C2P air flow
930-9BFAN-00JB-000	Mellanox Fan Module, 40 x 40 [mm], C2P Airflow For SN4700 switches
930-9NFAN-00IS-000	NVIDIA Fan Module, 80 x 80 [mm], P2C Airflow, For SN4600C switch™
930-9NFAN-00IV-000	NVIDIA Fan module, P2C Airflow, For SN2201 switch
930-9NFAN-00J6-000	NVIDIA Fan Module, 80 x 80 [mm], C2P Airflow, For SN4600C switch™
930-9NFAN-00J9-000	NVIDIA Fan module, C2P Airflow, For SN2201 switch
930-9SFAN-00RM-00A	NVIDIA FAN Unit, C2P Airflow, for 64x400G and 64x800G switch

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# Switches Power-Supply Unit Linecard

Part Number	Description
<b>Switch power supply</b>	
MTEF-PSR-AC-C	Mellanox Power-Supply Unit, 1100W AC, C2P Airflow, For QM8700, QM8780, Q M8790, SN3700, SN3800, SN4600C, TQ8X00 switches, Power cord included™
MTEF-PSF-AC-C	Mellanox Power-Supply Unit, 1100W AC, P2C Airflow, For QM8700, QM8780, Q M8790, SN3700, SN3800, SN4600C, TQ8X00 switches, Power cord included™
MTEF-PSF-AC-E	NVIDIA Power-Supply Unit, 550W AC, P2C Airflow, For SN3420 switch, Power cord included™
MTEF-PSF-AC-F	NVIDIA Power-Supply Unit, 1500W AC, P2C Airflow, For SN4600, SN4700 switches, Power cord included
MTEF-PSF-AC-K	NVIDIA Mellanox Power-Supply Unit, 2000W AC, P2C Airflow, For QM97xx switches, Power cord included
MTEF-PSF-AC-M	NVIDIA Power-Supply Unit, 250W AC, P2C Airflow, For SN2201 switch, Power cord included
MTEF-PSR-AC-E	NVIDIA Power-Supply Unit, 550W AC, C2P Airflow, For SN3420 switch, Power cord included™
MTEF-PSR-AC-F	NVIDIA Power-Supply Unit, 1500W AC, C2P Airflow, For SN4600V, SN4700 switches, Power cord included
MTEF-PSR-AC-K	NVIDIA Mellanox Power-Supply Unit, 2000W AC, C2P Airflow, For QM97xx switches, Power cord included
MTEF-PSR-AC-M	NVIDIA Power-Supply Unit, 250W AC, C2P Airflow, For SN2201 switch, Power cord included
930-9SPSU-00RA-00B	NVIDIA Power-Supply Unit, 3KW AC, C2P Airflow, for 64x800G switch, Power cord included

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# Switches Rail Kit Linecard

Part Number	Description
<b>Switch Rail kit</b>	
MGA100-HS2	Mellanox Skyway IB to Ethernet Gateway Appliance, 8x IB and 8x Ethernet ports, 2U server, 8x ConnectX-6 VPI dual-port HDR/200GbE adapters, 2 Power Supplies (AC)
MGA100-RKIT	Rail kit for Mellanox Skyway IB to Ethernet gateway or UFM Appliance 4.0 appliances
MTEF-KIT-F	Mellanox 19" racks rail-kit, for SN3700, SN3700C, SN3800, SN4600, SN4600C systems, Standard-depth, Rack size 600-800mm
MTEF-KIT-TL	Mellanox 19" racks ,Tool-less rail-kit for QM97xx system, Rack size 600 -800mm
MTEF-KIT-J	NVIDIA 19" racks fixed mounting-kit, for SN3700, SN3700C, SN3800, SN4600, SN4600C, MQM87xx systems, Standard-depth, Rack size 600-800mm
MTEF-KIT-M-TL	NVIDIA Tool-less rack installation kit, 4-post rack, for SN2201 switch
MTEF-KIT-SP	NVIDIA 19" racks fixed mounting-kit, for SN2410, SN3420 systems, Short-depth, Rack size 600-800mm
930-9SKIT-00L0-00A	NVIDIA Mellanox Tool-Less Rail-Kit for 64x400G and 64x800G Switch

Product name	Description	Product code	Optional SKU: Renewals Only	Switch Rail kit Part Numbers
<b>Switch Rail kit Support</b>				
SUP-ADPTR-CMR-3	NVIDIA ENT Comprehensive Media Retention Services for ADPTR	783-KADMRZ	Media Retention Services	
SUP-GA100-1G-4H	NVIDIA ENT Business Critical Support Services 4HR On-Site CE for GA100	792-CS1N4Z	Support	
SUP-GA100-1SNBD	NVIDIA ENT Business Standard Support Services NBD On-Site CE for GA100	792-SS1NNZ	Support	
SUP-GA100-1S	NVIDIA ENT Business Standard Support Services for GA100	792-SS1N0Z	Support	<b>MGA100-HS2</b>
SUP-GA100-1G	NVIDIA ENT Business Critical Support Services for GA100	792-CS1N0Z	Support	
SUP-GA100-1GNBD	NVIDIA ENT Business Critical Support Services NBD On-Site CE for GA100	792-CS1NNZ	Support	

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