



IBM MDS Product Matrix Cross Reference Guide

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Cisco Product ID	Description	Qty	IBM
SWITCHES, CHASSIS, AND SPARES			
SWITCHES			
DS-C9020-20K9	MDS 9020 20-Port Fiber Channel Fabric Switch	1	Discontinued
DS-C9120-K9	MDS 9120 20-Port Fiber Channel Fabric Switch	1	Discontinued
DS-C9140-K9	MDS 9140 40-Port Fiber Channel Fabric Switch	1	Discontinued
DS-C9216A-K9	MDS 9216A 16-port 2Gbps FC + 1-slot Modular Switch	1	2054-D1A
DS-C9216I-K9	MDS 9216I Multiprotocol Fabric Switch	1	2054-D1H
DS-C9124-K9	MDS 9124 24-Port Multilayer Fabric Switch	1	2053-424
GENERIC BUNDLES			
DS-C9506-2K9	MDS 9506 Chassis bundle with Power and Supervisor 2	1	2054-E04
DS-C9509-2K9	MDS 9509 Chassis bundle with Power and Supervisor 2	1	2054-E07
DS-C9513-2K9	MDS 9513 Chassis bundle with Power and Supervisor 2	1	2054-E11
CHASSIS			
DS-C9506	MDS 9506 Chassis	1	Not Orderable
DS-C9506=	MDS 9506 Chassis, Spare	1	Not Orderable
DS-C9509	MDS 9509 Chassis	1	Not Orderable
DS-C9509=	MDS 9509 Chassis, Spare	1	Not Orderable
DS-C9513	MDS 9513 Chassis	1	Not Orderable
DS-C9513=	MDS 9513 Chassis, spare	1	Not Orderable
SPARES			
DS-X9530-SF1-K9	MDS 9500 Supervisor/Fabric 1	1	Not Orderable
DS-X9530-SF1-K9=	MDS 9500 Supervisor/Fabric 1, Spare	1	Not Orderable
DS-X9530-SF2-K9	MDS 9500 Supervisor/Fabric 2	1	Not Orderable
DS-X9530-SF2-K9=	MDS 9500 Supervisor/Fabric 2, Spare	1	Not Orderable
DS-C9506-CL=	MDS9506 Backplane Clock Module Spare	1	Not Orderable
DS-C9509-CL=	MDS9509 Backplane Clock Module Spare	1	Not Orderable
DS-C9513-CL=	MDS 9513 Backplane Clock Module, Spare	1	Not Orderable
DS-13SLT-FAB1	MDS 9513 Crossbar Fabric Module	1	Not Orderable
DS-13SLT-FAB1=	MDS 9513 Crossbar Fabric Module, Spare	1	Not Orderable
DS-13SLT-FAN-F=	MDS 9513 Front Installed Fan Tray, Spare	1	Not Orderable
DS-13SLT-FAN-R=	MDS 9513 Rear Installed Fan Tray, Spare	1	Not Orderable

POWER SUPPLIES			
DS-CAC-300W	MDS 9120/9140 AC Power Supply - 300W	1	Not orderable
DS-CAC-300W=	MDS 9120/9140 AC Power Supply - 300W, Spare	1	Not orderable
DS-CAC-845W	MDS 9216 AC Power Supply - 845W	1	Not orderable
DS-CAC-845W=	MDS 9216 AC Power Supply - 845W, Spare	1	Not orderable
DS-CAC-1900W	1900W AC Power Supply	1	Not orderable
DS-CAC-1900W=	1900W AC Power Supply, Spare	1	Not orderable
DS-CDC-1900W	1900W DC Power Supply	1	Not orderable
DS-CDC-1900W=	1900W DC Power Supply, Spare	1	Not orderable
DS-CAC-2500W	2500W AC Power Supply	1	Not orderable
DS-CAC-2500W=	2500W AC Power Supply, Spare	1	Not orderable
DS-CAC-3000W	3000W AC Power Supply	1	Not orderable
DS-CAC-3000W=	3000W AC Power Supply, Spare	1	Not orderable
DS-CAC-6000W	6000W AC Power Supply	1	Not orderable
DS-CAC-6000W=	6000W AC Power Supply, spare	1	Not orderable
DS-C24-300AC	MDS 9124 AC Power Supply – 300W	1	Not orderable
POWER CABLES			
9020 / 9100 / 9200 Series			
CAB-9K10A-AR=	Power Cord, 250VAC 10A IRAM 2073 Plug, Argentina, Spare	1	9245
CAB-9K10A-AU=	Power Cord, 250VAC 10A 3112 Plug, Australia, Spare	1	9242
CAB-9K10A-EU=	Power Cord, 250VAC 10A CEE 7/7 Plug, EU), Spare	1	9243
CAB-9K10A-ISR=	Power Cord, 250VAC 10A SI16S3 Plug, Israel	1	—
CAB-9K10A-IT=	Power Cord, 250VAC 10A CEI 23-16/VII Plug, Italy), Spare	1	9244
CAB-9K10A-SA=	Power Cord, 250VAC 10A SABS 164/1 Plug, South Africa, Spare	1	9247
CAB-9K10A-SW=	AC Power Cord, 250VAC 10A, Straight C15, MP232 Plug, SWITZ, Spare	1	9248
CAB-9K10A-UK=	Power Cord, 250VAC 13A BS1363 Plug (13 A fuse), UK), Spare	1	9246
CAB-9K12A-NA=	Power Cord, 125VAC 15A NEMA 5-15 Plug, North America, Spare	1	9241
9506 / 1900W			
CAB-1900W-EU=	Power Cord, 250VAC 16A CEE 7/7 Plug, EU, Spare	1	9223
CAB-1900W-INT=	Power Cord, 250VAC 16A IEC 309 Plug, INTL, Spare	1	9224
CAB-1900W-SA=	Power Cord, 250VAC 16A SABS 1661 Plug, South Africa, Spare	1	9225
CAB-1900W-SW=	Power Cord, 250VAC 16A SEV 1011 Plug, SWITZ, Spare	1	9226
CAB-1900W-UK=	Power Cord, 250VAC 13A BS1363 Plug (13A fuse), UK, Spare	1	9227
CAB-1900W-US1=	Power Cord, 250VAC 20A NEMA 6-20 Plug, US, Spare	1	9221
CAB-1900W-US2=	Power Cord, 250VAC 20A NEMA L6-20 Twist Lock Plug, US, Spare	1	9222
9509 / 2500W			
CAB-2500W-EU=	Power Cord, 250VAC 16A CEE 7/7 Plug, EU, Spare	1	9211
CAB-2500W-INT=	Power Cord, 250VAC 20A IEC 309 Plug, INTL, Spare	1	9212
CAB-2500W-ISR=	Power Cord, 250VAC 16A Israel, Spare	1	—
CAB-2500W-SA=	Power Cord, 250VAC 16A South Africa, Spare	1	—
CAB-2500W-SW=	Power Cord, 250VAC 16A 23G Plug, SWITZ, Spare	1	—
CAB-2500W-US1=	Power Cord, 250VAC 20A NEMA 6-20 Plug, US, Spare	1	9210
CAB-2500W-US2=	Power Cord, 250VAC 20A NEMA L6-20 Twist Lock Plug, US, Spare	1	9213

9509 / 3000W or 2500W and 9513 / 6000W			
CAB-9K16A-AUS=	Power Cord 250VAC 16A, Australia, Src Plug AU20S3, Spare	1	—
CAB-9K16A-CH=	Power Cord 250VAC 16A, China, Src Plug GB16C, Spare	1	—
CAB-9K16A-EU=	Power Cord 250VAC 16A, Europe, Src Plug CEE 7/7, Spare	1	9223
CAB-9K16A-INT=	Power Cord 250VAC 16A, International, Src Plug IEC 309, Spare	1	9224
CAB-9K16A-ISR=	Power Cord 250VAC 16A, Israel, Src Plug SI16S3, Spare	1	—
CAB-9K20A-NA=	Power Cord, 125VAC 20A NEMA 5-20 Plug, North America/Japan, Spare	1	—
CAB-9K16A-SA=	Power Cord 250VAC 16A, S Africa, Src Plug EL 208, SABS 164-1, Spare	1	9225
CAB-9K16A-SW=	Power Cord 250VAC 16A, Switz, Src Plug SEV 5934-2 Type 23, Spare	1	9226
CAB-9K16A-US1=	Power Cord 250VAC 16A, US/Japan, Src Plug NEMA 6-20, Spare	1	9221
CAB-9K16A-US2=	Power Cord 250VAC 16A, US/Japan, Src Plug NEMA L6-20, Spare	1	9222
CABINET JUMPER			
CAB-C15-CBN=	Cabinet Jumper Power Cord, 250 VAC 13A, C14-C15 Connectors	1	9229
CAB-C19-CBN=	Cabinet Jumper Power Cord, 250 VAC 16A, C20-C19 Connectors	1	9229
PORT CARDS			
DS-X9016	MDS 9500 16-port 2/1 Gbps FC Module	1	2116
DS-X9016=	MDS 9500 16-port 2/1 Gbps FC Module, Spare	1	2116
DS-X9032	MDS 9500 32-port 2/1 Gbps FC Module	1	2132
DS-X9032=	MDS 9500 32-port 2/1 Gbps FC Module, Spare	1	2132
DS-X9032-SMV	MDS 9000 Advanced Services Module for Veritas	1	Discontinued
DS-X9032-SMV=	MDS 9000 Advanced Services Module for Veritas, Spare	1	Discontinued
DS-X9560-SMC	MDS 9000 Caching Services Module	1	Discontinued
DS-X9560-SMC=	MDS 9000 Caching Services Module, Spare	1	Discontinued
DS-X9032-SSM	MDS 9000 Storage Services Module	1	2400
DS-X9032-SSM=	MDS 9000 Storage Services Module, Spare	1	2400
DS-X9112	MDS 9000 12-port 1/2/4/ Gbps FC Module	1	2412
DS-X9112=	MDS 9000 12-port 1/2/4/ Gbps FC Module, Spare	1	2412
DS-X9124	MDS 9000 24-port 1/2/4/ Gbps FC Module	1	2424
DS-X9124=	MDS 9000 24-port 1/2/4/ Gbps FC Module, Spare	1	2424
DS-X9148	MDS 9000 48-port 1/2/4/ Gbps FC Module	1	2448
DS-X9148=	MDS 9000 48-port 1/2/4/ Gbps FC Module, Spare	1	2448
DS-X9302-14K9	MDS 9000 14/2 Multiprotocol Services Module	1	2214
DS-X9302-14K9=	MDS 9000 14/2 Multiprotocol Services Module, Spare	1	2214
DS-X9304-SMIP	MDS 9500 4-port 1GE IP Storage Services Module	1	Discontinued
DS-X9304-SMIP=	MDS 9500 4-port 1GE IP Storage Services Module, Spare	1	Discontinued
DS-X9308-SMIP	MDS 9500 8-port 1GE IP Storage Services Module	1	2208
DS-X9308-SMIP=	MDS 9500 8-port 1GE IP Storage Services Module, Spare	1	2208
DS-X9704	MDS 9000 4-port 10 Gbps FC Module	1	2404
DS-X9704=	MDS 9000 4-port 10 Gbps FC Module, Spare	1	2404
SFPs			
2 G SFPs			
DS-SFP-FC-2G-LW	1/2 Gbps Fiber Channel-LW Small Form-Factor Pluggable, LC	1	5240
DS-SFP-FC-2G-LW=	1/2 Gbps Fiber Channel-LW Small Form-Factor Pluggable, LC, Spare	1	5240
DS-SFP-FC-2G-SW	1/2 Gbps Fiber Channel-SW Small Form-Factor Pluggable, LC	1	5230
DS-SFP-FC-2G-SW=	1/2 Gbps Fiber Channel-SW Small Form-Factor Pluggable, LC, Spare	1	5230
DS-SFP-FCGE-SW	1 Gbps Ethernet and 2 Gbps Fiber Channel-SW SFP, LC	1	5210
DS-SFP-FCGE-SW=	1 Gbps Ethernet and 2 Gbps Fiber Channel-SW SFP, LC, Spare	1	5210
DS-SFP-FCGE-LW	1 Gbps Ethernet and 2 Gbps Fiber Channel-LW SFP, LC	1	5220
DS-SFP-FCGE-LW=	1 Gbps Ethernet and 2 Gbps Fiber Channel-LW SFP, LC, Spare	1	5220

4 G SFPs			
DS-SFP-4G-SW-4=	4 Gbps Fiber Channel-SW SFP, LC, 4 pack, Spare	4	5434
DS-SFP-FC4G-LW	4 Gbps Fiber Channel- LW SFP, LC, (10km Reach)	1	5454 (4-pak)
DS-SFP-FC4G-LW=	4 Gbps Fiber Channel- LW SFP, LC, (10km Reach), Spare	1	5454 (4-pak)
DS-SFP-FC4G-MR	4 Gbps Fiber Channel- LW SFP, LC, (4km Reach)	1	5444
DS-SFP-FC4G-MR=	4 Gbps Fiber Channel- LW SFP, LC, (4km Reach), Spare	1	5444
DS-SFP-FC4G-SW	1/2/4 Gbps Fiber Channel-SW Small Form-Factor Pluggable, LC	1	Only avail as 4-pak
DS-SFP-FC4G-SW=	1/2/4 Gbps Fiber Channel-SW Small Form-Factor Pluggable, LC, Spare	1	Only avail as 4-pak
10 G SFPs			
DS-X2-FC10G-LR	10 Gbps Fiber Channel-LR X2	1	5040
DS-X2-FC10G-LR=	10 Gbps Fiber Channel-LR X2, Spare	1	5040
DS-X2-FC10G-SR	10 Gbps Fiber Channel-SR X2	1	Not Orderable
DS-X2-FC10G-SR=	10 Gbps Fiber Channel-SR X2, Spare	1	Not Orderable
Other SFPs			
DS-SFP-GE-T	Gigabit Ethernet Copper SFP, RJ-45	1	5250
DS-SFP-GE-T=	Gigabit Ethernet Copper SFP, RJ-45, Spare	1	5250
CWDM			
DS-CWDM-1470=	1470 NM CWDM Gigabit Ethernet and 2 Gbps FC SFP	1	Doesn't carry
DS-CWDM-1490=	1490 NM CWDM Gigabit Ethernet and 2 Gbps FC SFP	1	Doesn't carry
DS-CWDM-1510=	1510 NM CWDM Gigabit Ethernet and 2 Gbps FC SFP	1	Doesn't carry
DS-CWDM-1530=	1530 NM CWDM Gigabit Ethernet and 2 Gbps FC SFP	1	Doesn't carry
DS-CWDM-1550=	1550 NM CWDM Gigabit Ethernet and 2 Gbps FC SFP	1	Doesn't carry
DS-CWDM-1570=	1570 NM CWDM Gigabit Ethernet and 2 Gbps FC SFP	1	Doesn't carry
DS-CWDM-1590=	1590 NM CWDM Gigabit Ethernet and 2 Gbps FC SFP	1	Doesn't carry
DS-CWDM-1610=	1610 NM CWDM Gigabit Ethernet and 2 Gbps FC SFP	1	Doesn't carry
DS-CWDM-MUX-4=	4 Wavelength Add/Drop MUX for CWDM-CHASSIS-2=	1	Doesn't carry
DS-CWDM-MUX-8=	8 Wavelength Mux/Demux Plug in Module for CWDM-CHASSIS-2=	1	Doesn't carry
DS-CWDMCHASSIS=	2 Slot Chassis for CWDM Mux Plug in Modules	1	Doesn't carry
PORT ANALYZER			
DS-PAA-2	Port Analyzer 2	1	2053 PA2
CAB-2WIRE-ARG=	Power Cord, 250VAC 2.5A IRAM 2063 Plug, Argentina	1	9231
CAB-2WIRE-AUS=	Power Cord, 250VAC 2.5A 3112 Plug, Australia	1	9232
CAB-2WIRE-EU=	Power Cord, 250VAC 2.5A Type XVI Plug, Europe	1	9233
CAB-2WIRE-KOR=	Power Cord, 250VAC 2.5A Type XVI Plug, Korea	1	9236
CAB-2WIRE-UK=	Power Cord, 250VAC 2.5A BS1363 (3A fuse) Plug, UK	1	9235
CAB-2WIRE-US=	Power Cord, 125VAC 2.5A NEMA 1-15 Plug, North America	1	9234

OTHER - FRU, CABINET PARTS, ETC.			
DS-1RU-CAB=	MDS 9120/9140 Cable Management Bracket Spare	1	Not orderable
DS-1RU-FAN=	MDS 9120/9140 Fan Tray Spare	1	Not orderable
DS-2SLOT-CAB=	MDS 9216 Cable Management Bracket Spare	1	Not orderable
DS-2SLOT-FAN=	MDS 9216 Fan Tray Spare	1	Not orderable
DS-6SLOT-CAB=	MDS 9506 Cable Management Bracket Spare	1	Not orderable
DS-6SLOT-FAN=	MDS 9506 Fan Tray Spare	1	Not orderable
DS-9SLOT-CAB=	MDS 9509 Cable Management Bracket Spare	1	Not orderable
DS-9SLOT-FAN=	MDS 9509 Fan Tray Spare	1	Not orderable
DS-SHELF=	MDS 9000 Fabric Switch Shelf Bracket	1	Not orderable
DS-SHELF-9500=	MDS 9500 Cabinet Shelf Bracket	1	Not orderable
MEM-MDS-FLD512M=	MDS 9500 Sup Compact Flash Disk, 512MB, Spare	1	Not orderable
NA	Upgrade Kit – Sup1 to Sup2	1	2040
SOFTWARE LICENSES			
ENTERPRISE			
M9100ENT1K9	MDS 9100 Enterprise Package license for 1 MDS 9100 switch	1	4011
M9100ENT1K9=	MDS 9100 Enterprise Package license for 1 MDS 9100 switch, spare	1	4011
M9200ENT1K9	MDS 9200 Enterprise Package license for 1 MDS 9200 switch	1	7011
M9200ENT1K9=	MDS 9200 Enterprise Package license for 1 MDS 9200 switch, spare	1	7011
M9500ENT1K9	MDS 9500 Enterprise Package license for 1 MDS 9500 switch	1	7021
M9500ENT1K9=	MDS 9500 Enterprise Package license for 1 MDS 9500 switch, spare	1	7021
MAINFRAME			
M9200FIC1K9	MDS 9200 Mainframe Package license for 1 MDS 9200 switch	1	7031
M9200FIC1K9=	MDS 9200 Mainframe Package license for 1 MDS 9200 switch, spare	1	7031
M9500FIC1K9	MDS 9500 Mainframe Package license for 1 MDS 9500 switch	1	7036
M9500FIC1K9=	MDS 9500 Mainframe Package license for 1 MDS 9500 switch, spare	1	7036
SAN EXTENSION OVER IP			
M9200EXT14K9	FCIP license for IPS-4 Storage Services module in MDS9200	1	Discontinued
M9200EXT14K9=	FCIP license for IPS-4 Storage Services module in MDS9200, Spare	1	Discontinued
M9500EXT14K9	FCIP license for IPS-4 Storage Services module in MDS9500	1	Discontinued
M9500EXT14K9=	FCIP license for IPS-4 Storage Services module in MDS9500, Spare	1	Discontinued
M9200EXT1K9	FCIP license for IPS-8 Storage Services module in MDS9200	1	2209
M9200EXT1K9=	FCIP license for IPS-8 Storage Services module in MDS9200, Spare	1	2209
M9500EXT1K9	FCIP license for IPS-8 Storage Services module in MDS9500	1	2210
M9500EXT1K9=	FCIP license for IPS-8 Storage Services module in MDS9500, Spare	1	2210
M9200EXT12K9	MDS 9200, 14+2 LC, SAN Extn over IP Lic, 1 count	1	2215
M9200EXT12K9=	MDS 9200, 14+2 LC, SAN Extn over IP Lic, 1 count, spare	1	2215
M9500EXT12K9	MDS 9500, 14+2 LC, SAN Extn over IP Lic, 1 count	1	2216
M9500EXT12K9=	MDS 9500, 14+2 LC, SAN Extn over IP Lic, 1 count, spare	1	2216
FABRIC MANAGER SERVER			
M9100FMS1K9	MDS 9100 Fabric Manager Server license for 1 MDS 9100 switch	1	4111
M9100FMS1K9=	MDS 9100 Fabric Manager Server license for 1 MDS 9100 switch, spare	1	4111
M9200FMS1K9	MDS 9200 Fabric Manager Server license for 1 MDS 9200 switch	1	7016
M9200FMS1K9=	MDS 9200 Fabric Manager Server license for 1 MDS 9200 switch, spare	1	7016
M9500FMS1K9	MDS 9500 Fabric Manager Server license for 1 MDS 9500 switch	1	7026
M9500FMS1K9=	MDS 9500 Fabric Manager Server license for 1 MDS 9500 switch, spare	1	7026

STORAGE SERVICES ENABLER (SSE)			
M9200SSE1K9	Storage Services Enabler: 1 SSM on 1 MDS9200	1	7041
M9200SSE1K9=	Storage Services Enabler: 1 SSM on 1 MDS9200, spare	1	7041
M9500SSE1K9	Storage Services Enabler: 1 SSM on 1 MDS9500	1	7040
M9500SSE1K9=	Storage Services Enabler: 1 SSM on 1 MDS9500, spare	1	7040



Corporate Headquarters
Cisco Systems, Inc.
170 West Tasman Drive
San Jose, CA 95134-1706
USA
www.cisco.com
Tel: 408 526-4000
800 553-NETS (6387)
Fax: 408 526-4100

European Headquarters
Cisco Systems International BV
Haarlerbergpark
Haarlerbergweg 13-19
1101 CH Amsterdam
The Netherlands
www-europe.cisco.com
Tel: 31 0 20 357 1000
Fax: 31 0 20 357 1100

Americas Headquarters
Cisco Systems, Inc.
170 West Tasman Drive
San Jose, CA 95134-1706
USA
www.cisco.com
Tel: 408 526-7660
Fax: 408 527-0883

Asia Pacific Headquarters
Cisco Systems, Inc.
168 Robinson Road
#28-01 Capital Tower
Singapore 068912
www.cisco.com
Tel: +65 6317 7777
Fax: +65 6317 7799

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