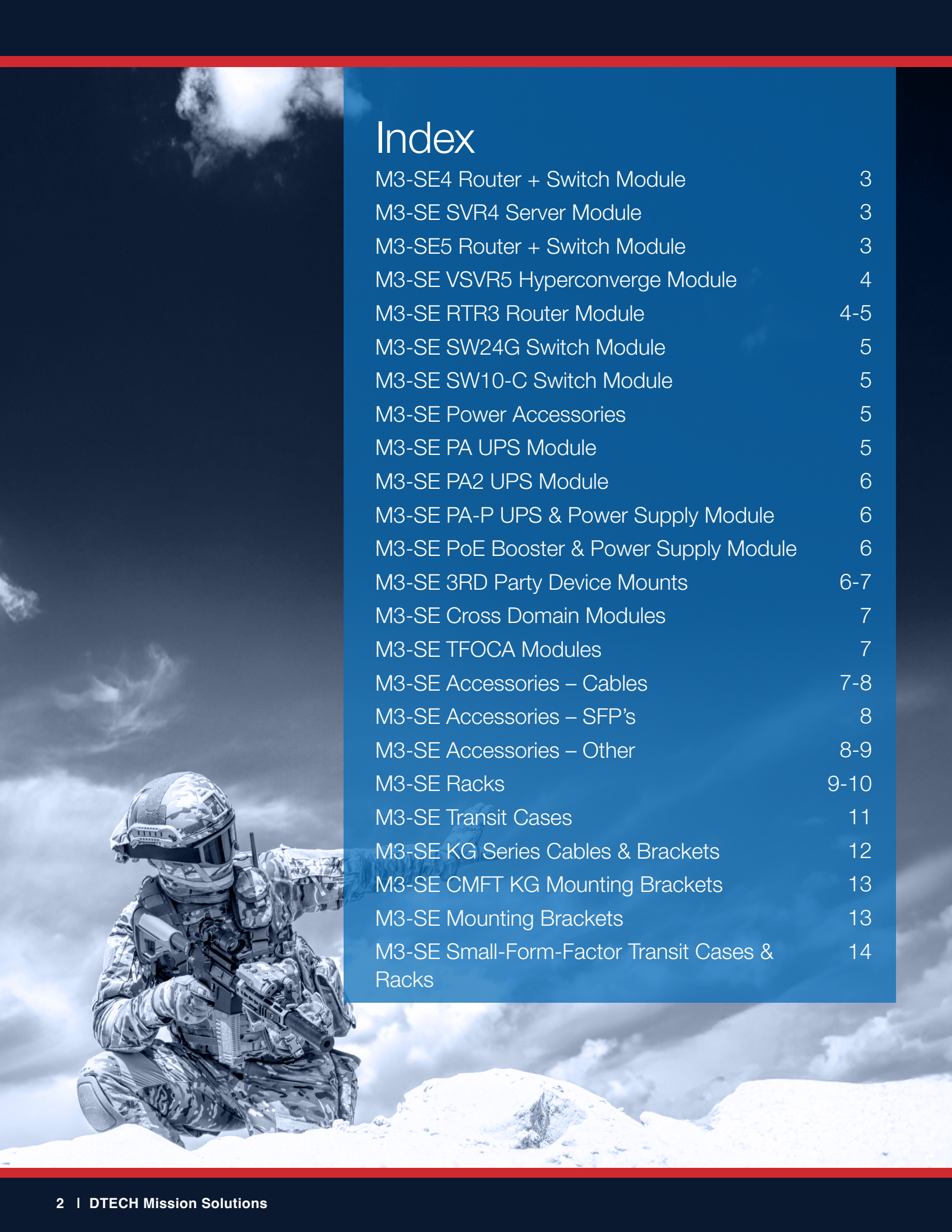




M3-SE ORDERING GUIDE





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M3-SE4 Router + Switch Module

Product Number	Description
M3-SE4-CF1-BK	M3-SE Single Enclave System, Cisco Switch and Application Processor, Does NOT Include S/W Router. Black, Includes Standard DTECH 5-Year M3-SE Hardware Warranty
M3-SE4-CF1-DT	M3-SE Single Enclave System, Cisco Switch and Application Processor, Does NOT Include S/W Router. Desert Tan, Includes Standard DTECH 5-Year M3-SE Hardware Warranty
COM-000187	COMP, CFAST Card, 128GB, Industrial Temp

M3-SE SVR4 Server Module

Product Number	Description
M3-SE4-CF1-BK	M3-SE Single Enclave System, Cisco Switch and Application Processor, Does NOT Include S/W Router. Black, Includes Standard DTECH 5-Year M3-SE Hardware Warranty
M3-SE4-CF1-DT	M3-SE Single Enclave System, Cisco Switch and Application Processor, Does NOT Include S/W Router. Desert Tan, Includes Standard DTECH 5-Year M3-SE Hardware Warranty

M3-SE5 Router + Switch Module

Product Number	Description
M3-SE5-NA/BOOS-K9-BK	M3-SE Single Enclave System with Cisco ESR6300 Embedded Series Router and Cisco ESS3300 8 port Gigabit Ethernet Switch Module, Includes DTECH 5-Year M3-SE Hardware Warranty with 1-Year of Cisco Software Support Service, Cisco Network Advantage SL-6300-NA/BOOS-K9, Boost (2 Gbps) Throughput License. (Black Color)
M3-SE5-NA/BOOS-K9-DT	M3-SE Single Enclave System with Cisco ESR6300 Embedded Series Router and Cisco ESS3300 8 port Gigabit Ethernet Switch Module, Includes DTECH 5-Year M3-SE Hardware Warranty with 1-Year of Cisco Software Support Service, Cisco Network Advantage SL-6300-NA/BOOS-K9, Boost (2 Gbps) Throughput License. (Desert Tan Color)
M3-SE5-NA/DEF-K9-DT	M3-SE Single Enclave System with Cisco ESR6300 Embedded Series Router and Cisco ESS3300 8 port Gigabit Ethernet Switch Module, Includes DTECH 5-Year M3-SE Hardware Warranty with 1-Year of Cisco Service, Cisco Network Advantage SL-6300-NA/DEF-K9, 50 MBS Throughput License. (Desert Tan Color)
M3-SE5-NA/PERF-K9-BK	M3-SE Single Enclave System with Cisco ESR6300 Embedded Series Router and Cisco ESS3300 8 port Gigabit Ethernet Switch Module, Includes DTECH 5-Year M3-SE Hardware Warranty with 1-Year of Cisco Software Support Service, Cisco Network Advantage SL-6300-NA/PERF-K9, 250 MBS Throughput License. (Black Color)
M3-SE5-NA/PERF-K9-DT	M3-SE Single Enclave System with Cisco ESR6300 Embedded Series Router and Cisco ESS3300 8 port Gigabit Ethernet Switch Module, Includes DTECH 5-Year M3-SE Hardware Warranty with 1-Year of Cisco Software Support Service, Cisco Network Advantage SL-6300-NA/PERF-K9, 250 MBS Throughput License. (Desert Tan Color)
M3-SE5-NE/BOOS-K9-BK	M3-SE Single Enclave System with Cisco ESR6300 Embedded Series Router and Cisco ESS3300 8 port Gigabit Ethernet Switch Module, Includes DTECH 5-Year M3-SE Hardware Warranty with 1-Year of Cisco Software Support Service, Cisco Network Essentials SL-6300-NE/BOOS-K9, Boost (2 Gbps) Throughput License. (Black Color)
M3-SE5-NE/BOOS-K9-DT	M3-SE Single Enclave System with Cisco ESR6300 Embedded Series Router and Cisco ESS3300 8 port Gigabit Ethernet Switch Module, Includes DTECH 5-Year M3-SE Hardware Warranty with 1-Year of Cisco Software Support Service, Cisco Network Essentials SL-6300-NE/BOOS-K9, Boost (2 Gbps) Throughput License. (Desert Tan Color)
M3-SE5-NE/DEF-K9-BK	M3-SE Single Enclave System with Cisco ESR6300 Embedded Series Router and Cisco ESS3300 8 port Gigabit Ethernet Switch Module, Includes DTECH 5-Year M3-SE Hardware Warranty with 1-Year of Cisco Service, Cisco Network Essentials SL-6300-NE/DEF-K9, 50 MBS Throughput License. (Black Color)
M3-SE5-NE/DEF-K9-DT	M3-SE Single Enclave System with Cisco ESR6300 Embedded Series Router and Cisco ESS3300 8 port Gigabit Ethernet Switch Module, Includes DTECH 5-Year M3-SE Hardware Warranty with 1-Year of Cisco Service, Cisco Network Essentials SL-6300-NE/DEF-K9, 50 MBS Throughput License. (Desert Tan Color)
M3-SE5-NE/PERF-K9-BK	M3-SE Single Enclave System with Cisco ESR6300 Embedded Series Router and Cisco ESS3300 8 port Gigabit Ethernet Switch Module, Includes DTECH 5-Year Hardware Warranty with 1-Year of Cisco Software Support Service, Cisco Network Essentials SL-6300-NE/PERF-K9, 250 MBS Throughput License. (Black Color)
M3-SE5-NE/PERF-K9-DT	M3-SE Single Enclave System with Cisco ESR6300 Embedded Series Router and Cisco ESS3300 8 port Gigabit Ethernet Switch Module, Includes DTECH 5-Year Hardware Warranty with 1-Year of Cisco Software Support Service, Cisco Network Essentials SL-6300-NE/PERF-K9, 250 MBS Throughput License. (Desert Tan Color)

M3-SE VSVR5 Hyperconverge Module

Product Number	Description
M3-SE-VSVR5-P-CF3-BK	M3-SE Virtual Server and Storage Area Network (VSVR) Module, 16 Core Xeon D Processor, 128G DDR4 RAM, IPMI, 9560, Plus Size, Diskless - Includes Standard DTECH 5-Year M3-SE Hardware Warranty (Black)
M3-SE-VSVR5-P-CF3-DT	M3-SE Virtual Server and Storage Area Network (VSVR) Module, 16 Core Xeon D Processor, 128G DDR4 RAM, IPMI, 9560, Plus Size, Diskless - Includes Standard DTECH 5-Year M3-SE Hardware Warranty (Desert Tan)

M3-SE RTR3 Router Module

Product Number	Description
M3-SE-RTR3-CF2-AB-BK	M3-SE Router with Cisco ESR6300, USB-A Port. Cisco Network Advantage/Boost License. Includes 5-Year M3-SE Hardware Warranty with 1-Year of Cisco SmartNet. (Black Color)
M3-SE-RTR3-CF2-AB-DT	M3-SE Router with Cisco ESR6300, USB-A Port. Cisco Network Advantage/Boost License. Includes 5-Year M3-SE Hardware Warranty with 1-Year of Cisco SmartNet. (Desert Tan Color)
M3-SE-RTR3-CF2-AD-BK	M3-SE Router with Cisco ESR6300, USB-A Port. Cisco Network Advantage/Default License. Includes 5-Year M3-SE Hardware Warranty with 1-Year of Cisco SmartNet. (Black Color)
M3-SE-RTR3-CF2-AD-DT	M3-SE Router with Cisco ESR6300, USB-A Port. Cisco Network Advantage/Default License. Includes 5-Year M3-SE Hardware Warranty with 1-Year of Cisco SmartNet. (Desert Tan Color)
M3-SE-RTR3-CF2-AP-BK	M3-SE Router with Cisco ESR6300, USB-A Port. Cisco Network Advantage/Performance License. Includes 5-Year M3-SE Hardware Warranty with 1-Year of Cisco SmartNet. (Black Color)
M3-SE-RTR3-CF2-AP-DT	M3-SE Router with Cisco ESR6300, USB-A Port. Cisco Network Advantage/Performance License. Includes 5-Year M3-SE Hardware Warranty with 1-Year of Cisco SmartNet. (Desert Tan Color)
M3-SE-RTR3-CF2-EB-BK	M3-SE Router with Cisco ESR6300, USB-A Port. Cisco Network Essentials/Boost License. Includes 5-Year M3-SE Hardware Warranty with 1-Year of Cisco SmartNet. (Black Color)
M3-SE-RTR3-CF2-EB-DT	M3-SE Router with Cisco ESR6300, USB-A Port. Cisco Network Essentials/Boost License. Includes 5-Year M3-SE Hardware Warranty with 1-Year of Cisco SmartNet. (Desert Tan Color)
M3-SE-RTR3-CF2-ED-BK	M3-SE Router with Cisco ESR6300, USB-A Port. Cisco Network Essentials/Default License. Includes 5-Year M3-SE Hardware Warranty with 1-Year of Cisco SmartNet. (Black Color)
M3-SE-RTR3-CF2-ED-DT	M3-SE Router with Cisco ESR6300, USB-A Port. Cisco Network Essentials/Default License. Includes 5-Year M3-SE Hardware Warranty with 1-Year of Cisco SmartNet. (Desert Tan Color)
M3-SE-RTR3-CF2-EP-BK	M3-SE Router with Cisco ESR6300, USB-A Port. Cisco Network Essentials/Performance License. Includes 5-Year M3-SE Hardware Warranty with 1-Year of Cisco SmartNet. (Black Color)
M3-SE-RTR3-CF2-EP-DT	M3-SE Router with Cisco ESR6300, USB-A Port. Cisco Network Essentials/Performance License. Includes 5-Year M3-SE Hardware Warranty with 1-Year of Cisco SmartNet. (Desert Tan Color)
M3-SE-RTR3-NA/BOOS-K9-BK	M3-SE Router with Cisco ESR6300 Embedded Series Router, Fischer USB, Includes DTECH 5-Year M3-SE Hardware Warranty with 1-Year of Cisco Software Support Service CON-SNT-ESR630NP, Cisco Network Advantage SL-6300-NA/BOOS-K9, Boost (2 Gbps) Throughput License. (Black Color)
M3-SE-RTR3-NA/BOOS-K9-DT	M3-SE Router with Cisco ESR6300 Embedded Series Router, Fischer USB, Includes DTECH 5-Year M3-SE Hardware Warranty with 1-Year of Cisco Software Support Service CON-SNT-ESR630NP, Cisco Network Advantage SL-6300-NA/BOOS-K9, Boost (2 Gbps) Throughput License. (Desert Tan Color)
M3-SE-RTR3-NA/DEF-K9-BK	M3-SE Router with Cisco ESR6300 Embedded Series Router, Fischer USB, Includes DTECH 5-Year M3-SE Hardware Warranty with 1-Year of Cisco Service CON-SNT-ESR630NP, Cisco Network Advantage SL-6300-NA/DEF-K9, 50 MBS Throughput License. (Black Color)
M3-SE-RTR3-NA/DEF-K9-DT	M3-SE Router with Cisco ESR6300 Embedded Series Router, Fischer USB, Includes DTECH 5-Year M3-SE Hardware Warranty with 1-Year of Cisco Service CON-SNT-ESR630NP, Cisco Network Advantage SL-6300-NA/DEF-K9, 50 MBS Throughput License. (Desert Tan Color)
M3-SE-RTR3-NA/PERF-K9-BK	M3-SE Router with Cisco ESR6300 Embedded Series Router, Fischer USB, Includes DTECH 5-Year M3-SE Hardware Warranty with 1-Year of Cisco Software Support Service CON-SNT-ESR630NP, Cisco Network Advantage SL-6300-NA/PERF-K9, 250 MBS Throughput License. (Black Color)
M3-SE-RTR3-NA/PERF-K9-DT	M3-SE Router with Cisco ESR6300 Embedded Series Router, Fischer USB, Includes DTECH 5-Year M3-SE Hardware Warranty with 1-Year of Cisco Software Support Service CON-SNT-ESR630NP, Cisco Network Advantage SL-6300-NA/PERF-K9, 250 MBS Throughput License. (Desert Tan Color)
M3-SE-RTR3-NE/BOOS-K9-BK	M3-SE Router with Cisco ESR6300 Embedded Series Router, Fischer USB, Includes DTECH 5-Year M3-SE Hardware Warranty with 1-Year of Cisco Software Support Service CON-SNT-ESR630NP, Cisco Network Essentials SL-6300-NE/BOOS-K9, Boost (2 Gbps) Throughput License. (Black Color)
M3-SE-RTR3-NE/BOOS-K9-DT	M3-SE Router with Cisco ESR6300 Embedded Series Router, Fischer USB, Includes DTECH 5-Year M3-SE Hardware Warranty with 1-Year of Cisco Software Support Service CON-SNT-ESR630NP, Cisco Network Essentials SL-6300-NE/BOOS-K9, Boost (2 Gbps) Throughput License. (Desert Tan Color)

M3-SE RTR3 Router Module (cont.)

Product Number	Description
M3-SE-RTR3-NE/DEF-K9-DT	M3-SE Router with Cisco ESR6300 Embedded Series Router, Fischer USB, Includes DTECH 5-Year M3-SE Hardware Warranty with 1-Year of Cisco Service CON-SNT-ESR630NP, Cisco Network Essentials SL-6300-NE/DEF-K9, 50 MBS Throughput License. (Desert Tan Color)
M3-SE-RTR3-NE/PERF-K9-BK	M3-SE Router with Cisco ESR6300 Embedded Series Router, Fischer USB, Includes DTECH 5-Year Hardware Warranty with 1-Year of Cisco Software Support Service CON-SNT-ESR630NP, Cisco Network Essentials SL-6300-NE/PERF-K9, 250 MBS Throughput License. (Black Color)
M3-SE-RTR3-NE/PERF-K9-DT	M3-SE Router with Cisco ESR6300 Embedded Series Router, Fischer USB, Includes DTECH 5-Year Hardware Warranty with 1-Year of Cisco Software Support Service CON-SNT-ESR630NP, Cisco Network Essentials SL-6300-NE/PERF-K9, 250 MBS Throughput License. (Desert Tan Color)
M3-RUGGED-USB-KIT	Rugged Storage Drive for M3X-RTR2 & M3-SE-RTR3 routers. Includes USB adapter cable for loading software.

M3-SE SW24G Switch Module

Product Number	Description
M3-SE-SW24G-CF1-BK	M3-SE 24 port Gigabit Ethernet Switch Module, CISCO ESS3300, Includes Network Essentials, Black Color, with Standard DTECH 5-Year M3-SE Hardware Warranty with 1-Year of Cisco Software Support Service
M3-SE-SW24G-CF1-DT	M3-SE 24 port Gigabit Ethernet Switch Module, CISCO ESS3300, Includes Network Essentials, Desert Tan, with Standard DTECH 5-Year M3-SE Hardware Warranty with 1-Year of Cisco Software Support Service

M3-SE SW10-C Switch Module

Product Number	Description
M3-SE-SW10-C-CF1-BK	M3SE 10Gbps Switch Module, 10 x 10-Gigabit Ethernet SFP+ Ports, 1 x 1-Gigabit Ethernet RJ45 MGMT Port, Cisco Network Essentials License, Black. 5-Year DTECH M3-SE Hardware Warranty, 1-Year Cisco SMARTnet.
M3-SE-SW10-C-CF1-DT	M3SE 10Gbps Switch Module, 10 x 10-Gigabit Ethernet SFP+ Ports, 1 x 1-Gigabit Ethernet RJ45 MGMT Port, Cisco Network Essentials License, Desert Tan. 5-Year DTECH M3-SE Hardware Warranty, 1-Year Cisco SMARTnet.

M3-SE Power Accessories

Product Number	Description
M3-DPS2	Desktop Power Supply Kit (24 VDC out) - Includes Standard DTECH 5 Year warranty- For M3-SE, EXR, EXS (2 PIN LEMO)
M3-DPS7	Desktop Power Supply Kit (24 VDC out) - 165 W, 6.88 A, Includes Standard DTECH 5-Year M3-SE Hardware Warranty- For M3-SE, EXR, EXS (2 PIN LEMO)
M3-SE-ACDC	M3-SE Power and Power Distribution Module, Includes AC/DC Power Supply, Pass-Through AC Outlets, USB Charging Ports and Standard DTECH 5-Year M3-SE Hardware Warranty, Has Power Pass through.

M3-SE PA UPS Module

Product Number	Description
M3-SE-PA	M3-SE Power/Single Battery Module - Desert Tan. Includes AC/DC Power Supply and Standard DTECH 5-Year M3-SE Hardware Warranty
M3-SE-PA-BK	M3-SE Power/Single Battery Module - Includes AC/DC Power Supply and Standard DTECH 5-Year M3-SE Hardware Warranty (Black Color)

M3-SE PA2 UPS Module

Product Number	Description
M3-SE-PA2-R-BK	M3-SE Power/Dual Battery Module (BLACK), Remote Power Switch - Includes AC/DC Power Supply and Standard DTECH 5-Year M3-SE Hardware Warranty
M3-SE-PA2-R-DT	M3-SE Power/Dual Battery Module (DESERT TAN), Remote Power Switch - Includes AC/DC Power Supply and Standard DTECH 5-Year M3-SE Hardware Warranty

M3-SE PA-P UPS & Power Supply Module

Product Number	Description
M3-SE-PA-P-CF1-BK	Dual battery power module for M3-SE product modules with AC and DC power inputs, Inspired Energy NH2054QE34 - Includes Standard Cubic 5-Year Hardware Warranty (Black)
M3-SE-PA-P-CF1-DT	Dual battery power module for M3-SE product modules with AC and DC power inputs, Inspired Energy NH2054QE34 - Includes Standard Cubic 5-Year Hardware Warranty (Desert Tan)

M3-SE PoE Booster & Power Supply Module

Product Number	Description
M3-SE-POE-BK	M3SE Power over Ethernet Adaptor, 400W Power Supply for POE on M3SE Switch ports, also provides 150W power pass through for other M3SE modules, Black, includes Standard DTECH 5-Year M3-SE Hardware Warranty
M3-SE-POE-DT	M3SE Power over Ethernet Adaptor, 400W Power Supply for POE on M3SE Switch ports, also provides 150W power pass through for other M3SE modules, Desert Tan, includes Standard DTECH 5-Year M3-SE Hardware Warranty

M3-SE 3RD Party Device Mounts

Product Number	Description
M3-SE-MNT1-BK	M3-SE Stack Mounting plate with tabs and thumb screws for shelf (Black)
M3-SE-MNT2	ASSY, M3-SE RF/IDU Mounting Ki
M3-SE-MNT3	M3-SE Stack Mounting Bracket for M3-SE-PA-P with tabs and thumb screws for shelf
M3-SE-MPA2-CF1	M3SE, Middle Power Adaptor, with Power Pass Through, DC Output Connector on Front Panel, Includes Standard DTECH 5-Year M3-SE Hardware Warranty
M3-SE-MT10-DT	M3-SE Mounting Bracket for Customer-Supplied Teradek Cube 205 Video Encoder, Desert Tan
M3-SE-MT11-DT	M3-SE Mounting Bracket for Customer-Supplied TERADEK VIDIU Video Encoder, Desert Tan
M3-SE-MT12-BK	M3-SE Cradlepoint IBR900 & R1900 Mount, Black. Comes with M3-SE to Cradlepoint DC power cable.
M3-SE-MT12-DT	M3-SE Cradlepoint IBR900 & R1900 Mount, Desert Tan. Comes with M3-SE to Cradlepoint DC power cable.
M3-SE-MT13-DT	Mounting bracket, M3-SE flat top for Crypto International HC-8224, Desert Tan.
M3-SE-MT2	M3-SE KG250X Mount
M3-SE-MT20-BK	Shelf, TFM Asm w/ Hardware, ECS Case, BK
M3-SE-MT21	Patch Panel, TVM w/ Hardware and Cables, ECS Case, BK
M3-SE-MT2-BK	M3-SE KG250X Mount, Black Color
M3-SE-MT4	"M3-SE mounting plate for:
M3-SE-MT9-BK	M3-SE Mounting Bracket for KG250XS and/or KG175N (NANO) Mount, in Black.
M3-SE-MT9-DT	M3-SE Mounting Bracket for KG250XS and/or KG175N (NANO) Mount, in Desert Tan.

M3-SE 3RD Party Device Mounts *(cont.)*

Product Number	Description
M3-SE-TPA1	M3-SE Top Power Adapter for KG175D or KG250X- Regulated Power. Includes Standard DTECH 5-Year M3-SE Hardware Warranty
M3-SE-TPA1-CF1	M3-SE Top Power Adapter for KG175D or KG250X- Regulated Power - Includes cable P/N CA3239 (KG250X) and Standard DTECH 5-Year M3-SE Hardware Warranty. Desert TAN
M3-SE-TPA1-CF1-BK	M3-SE Top Power Adapter for KG175D or KG250X- Regulated Power - Includes cable P/N CA3239 (KG250X) and Standard DTECH 5-Year M3-SE Hardware Warranty.(Black Color)
M3-SE-TPA1-CF3-BK	M3-SE Top Power Adapter for KG175D or KG250X- Regulated Power - Includes cable P/N CA3243 (KG175D) and Standard DTECH 5-Year M3-SE Hardware Warranty (Black Color)

M3-SE Cross Domain Modules

Product Number	Description
M3-SE-XDT	Cross Domain Capability to be paired with DTECH Baseband Hardware

M3-SE TFOCA Modules

Product Number	Description
M3-SE-TFOCA10G-CF2-BK	1x SFP+ to 10 Gigabit TFOCA, 1x RJ45 to 1 Gigabit TFOCA, M3-SE Module, Black
M3-SE-TFOCA10G-CF2-DT	1x SFP+ to 10 Gigabit TFOCA, 1x RJ45 to 1 Gigabit TFOCA, M3-SE Module, Desert Tan

M3-SE Accessories – Cables

Product Number	Description
CA-M3SE-LS-KG175F-16	M3-SE straight power cable, 16 inches, for General Dynamics KG175F device to M3SE modules, w/ 5v in-line power regulator
CA3191-14	CABLE, 14' DC power cord, NATO Slave Cable to LEMO for M3-SE product family
CA3194-R	CABLE, M3SE DC input, Right Angle LEMO, 8', Cigarette lighter to RA LEMO
CA3210	CABLE, KG-175 POWER DE-9M TO DE-9F, 6 IN
CA3239-05	M3-SE Power Cable for ViaSat KG250X - 5 Inch length.
CA3239-20	M3-SE Power Cable for ViaSat KG250X - 20 Inch length.
CA3243	M3-SE Power Cable for GD KG175D (Taclane)
CA3253-36	M3C4G (RIGHT ANGLE) TO KG250X (STRAIGHT) POWER CABLE, 36 inches
CA3255-14	CABLE, MIL AUDIO 6-PIN TO MIL AUDIO 6-PIN 14"
CA3259-10	CABLE, CradlePoint Power Cable, 10 inches long
CA3261-20	CABLE, Power, M3SE DC OUT Right Angle to KG250X Straight, 20 inches
CA3271-36	CABLE, Power M3SE DC OUT Right Angle to KG250X Straight, Y Power, 36 inches
CA3272-06	CABLE, Power, M3-EXR, M3SE DC OUT, M3-EXT-BAT1 Right Angle to KG250XS Straight, 6 inches
CA3272-12	CABLE, Power, M3-EXR, M3SE DC OUT, M3-EXT-BAT1, M3-LITE-UI1, Right Angle to KG250XS Straight, 12 inches
CA3276-12	CABLE, Power, M3-EXT DC I/O Straight to KG250XS Straight, 12 inches
CA3282-36	CABLE, Y-Cable, M3-SE-TPA1 to KG250X and Unterminated End, 36"****
CA3283-36	CABLE, M3-SE-PA DC in, Unterminated, 36"

M3-SE Accessories – Cables *(cont.)*

Product Number	Description
CA3293-36	Power Cable, M3SE to M3SE Power Interconnect, #2 Shell Front Connector to #1 Shell Side Connector, Straight Connectors, 36"
CA3313-72	CABLE, M3SE DC Power LEMO-LEMO ST Connectors External, 6FT
CAB-000028	CABLE, Australian AC Power Cord, for use with Cubic M3 Modules
CAB-000101	CABLE, European Power Cord, 10A, for use with Cubic M3 Modules
CAB-000102	CABLE, UK Power Cord, 10A, for use with Cubic M3 modules
CAB-000104	CABLE, FTDI USB to RJ45 Cisco Console, 6FT
CAB-000116	CABLE, DisplayPort to VGA Video Adapter Converter
CAB-000144	CABLE, UK AC Power Cord, 13A, with for use with Cubic M3 Modules
CA-M3-C13-AS/ NZS4417-6F	Power Cable for M3-SE PA, and DPS power systems in AUS/ NZ Markets, 6ft Universal Computer Power Cord (IE-60320-C13 connector to AS/NZS4417 Plug), w/ 10A Fuse
CA-M3-C13-BS1363UK- 6F	Power Cable for M3-SE PA, and DPS power systems in UK Markets, 6ft Universal Computer Power Cord (IE-60320-C13 connector to BS1363UK Plug), w/ 10A Fuse
CA-M3-C13-N515P-10F	Power Cable for M3-SE PA power systems, C2G 10ft 18 AWG Universal Computer Power Cord (NEMA 5-15P to IEC320C13)
CA-M3-CP-10	Cable Assembly,M3-SE Product, Lemo Standard connector to Cradlepoint Power Cable, 10"
CA-M3-LS-KG175F	Cable Assembly,M3-SE Product, Lemo Standard connector to KG175F Power Cable, w/ In Line power Regulator for M3-SE3, TPA and MPA adaptors
CA-M3-SE-HC8224-16	Power cable, M3-SE (Right-Angle) to Crypto International HC-8224 (Straight-Through), 16-inches.
68238-A-229	PTT Radio Cable for Military Radios, 3 foot
72-3383-01	CABLE, RS232 Serial Console Adapter for device configuration, DB9 Female to RJ45 Male, 72"
M3S-TC33B	Case, for Red Network. Black.

M3-SE Accessories – SFP's

Product Number	Description
M3-SFP-10G-LR	Cisco 10GBase-LR SFP+ Module, cable to connect two SFP+ ports together at 10GB Speeds, LC/PC single-mode fiber transceiver up to 6.2 Miles, 1310 nm Cisco Original Part Number SPF-10G-LR
M3-SFP-GLC-LH-SM	SFP: Cisco GigE SFP (mini-GBIC) transceiver module; LX/LH Single mode Fiber; 10KM
M3-SFP-H10GB-CU1M	Cisco Passive Copper (TWINAX) cable to connect two SFP+ ports together at 10GB Speeds, 1 Meter Length.
M3-SFP-RJ45-10G	SFP+ Interface Device for M3-SE-SW24G, Copper
M3-SFP-SX-MM-550M- RGD	SFP: Cisco GE SFP SX Multimode Fiber 550M Mini-GBIC, Rugged
M3-SFP-ZX-SM-120KM	SFP: GE SFP ZX Single mode Fiber 120KM Mini-GBIC M3-EXT-FOM or M3-PM-SFP8 only

M3-SE Accessories – Other

Product Number	Description
M3-KIT-BAT1	Spare Battery, Li-Ion by Inspired Energy 14.4V, 6.8AHr for use with M3-SE & M3C4G Power Products
M3-KIT-CMFT-KG175N	Supplemental fastener kit for M3-SE-CMFT. Includes all fastening hardware to mount a single General Dynamics KG175N to a Cubic M3-SE-CMFT plate.
M3-KIT-CMFT-KG250X	Supplemental fastener kit for M3-SE-CMFT. Includes all fastening hardware to mount a single Viasat KG250X to a Cubic M3-SE-CMFT plate.
M3-KIT-CMFT-KG250XS	Supplemental fastener kit for M3-SE-CMFT. Includes all fastening hardware to mount a single Viasat KG250XS to a Cubic M3-SE-CMFT plate.
M3-KIT-FLTR	Replacement filter media for M3-SE devices. 10 micron media filter, 15"x24" uncut sheet. User may cut to fit any DTECH module.
M3-PWR-1250	Power Cable, M3-SE to KG175D, Regulated Inline Power Supply
M3SE2014-BK	M3SE Connector Cover Guard, BK

M3-SE Accessories – Other (cont.)

Product Number	Description
M3SE2014-DT	M3SE Connector Cover Guard, DT
M3SE2017-DT	FAB, M3SE Filter Holder Large, SW-TAN-F63TXH2608-4356
M3SE2017-FM	FAB, M3SE Filter Media Large
M3SE3104-06	Cable, DC power with LEMO RA connectors, 6 feet, w/ring lugs
M3SE4001	M3SE Top Latch Bushing, Threaded 10-32
M3-SE-BPA2	M3-SE-PA Stack Mounting plate with notched screw tabs. Desert Tan.
M3-SE-BPA2-BK	M3-SE-PA Stack Mounting plate with notched screw tabs. (Black Color)
M3-SE-CHRRGR	Battery box charger, 24VDC/150W output with 150W input charge for simultaneous charging of 3 x lithium ion 8-cell, 98Wh NH2054QE34 battery packs.
M3-SE-CMFT	M3SE Stack Top Box, Protects Power Pass Through Connector on Top of Stack, Provides Flat Top, Includes Mounting Holes for Crypto Mounting Brackets and Crypto Direct Connect, Desert Tan
M3-SE-CMFT-BK	M3SE Stack Top Box, Black, Protects Power Pass Through Connector on Top of Stack, Provides Flat Top, Includes Mounting Holes for Crypto Mounting Brackets and Crypto Direct Connect, Black Color
M3-SE-DC1	CABLE, M3-SE module DC input LEMO to Pigtail. 5-Feet/1.5-Meters
M3-SE-DC12V-FPR1010	M3-SE Power Cable, Includes Inline Power Regulator and Cables to Power Cisco Firepower 1010 From SE3 (does not supply PoE voltage)
M3-SE-DC12V-KG175	M3-SE Power Cable, Includes Inline Power Regulator and Cables to Power KG175D From M3-SE
M3-SE-DC2	CABLE, M3-SE module DC input LEMO to Pigtail. 10-Feet/3-Meters
M3-SE-RCK1	M3SE, Small Form Factor Rack, 10RU, Black
M3-SE GROUND LUG KIT	M3-SE ground lug parts kit. Contains fasteners to secure a terminated grounding cable to M3-SE module chassis.
M3-SE-MILBATCA-36	M3-SE POWER CABLE, MILITARY BA5590 BATTERY WITH STRAPS TO M3-SE DC INPUT, 36 INCHES, Includes Standard DTECH 5-Year M3-SE Hardware Warranty

M3-SE Racks

Product Number	Description
M3S-TC16B	M3SE Transit Case, Pelican 1610 or Equivalent with wheels/handle and Custom Foam for M3-SE Module 2-Stack Configuration, Black
M3S-TC18B	M3SE, Transit Case with Custom Foam and M3SE Small Form Factor Rack, No Mounting Kit, Black, LD29 Foam
M3S-TC19B	M3SE, Transit Case with Custom Foam and M3SE Small Form Factor Rack, No Mounting Kit, Black
M3S-TC1B	Pelican 1520 or Equivalent Transit Case with Custom Foam for M3-EXR Modules with Storage Bag mounted in lid; Black
M3S-TC1T	Pelican 1520 or Equivalent Transit Case with Custom Foam for M3-EXR Modules with Storage Bag mounted in lid; Tan.
M3S-TC20B	M3SE, Transit Case with Custom Foam for CJTF Switch, Black
M3S-TC21B	M3SE, Transit Case with Custom Foam for CJTF Router, Black
M3S-TC22B	M3SE, Transit Case with Custom Foam for CJTF Server, Black
M3S-TC23T	Ameripack Standard 19" Rack Transit Case for M3-SE family of equipment. Includes removable equipment rack, front and back lids. Tan Color Case. Ameripack PN: 4297R
M3S-TC24T	Ameripack Transit Case for M3-SE family of equipment. Holds approximately 5 x M3-SE-SW24G's, 4 x M3-SE-PA's, 1 x RTR2A, 1 x M3-SE-SVR4, 1 x M3-SE-PA2. Tan Color Case. Ameripack PN: 2918-10
M3S-TC25T	Ameripack Transit Case for M3-SE family of equipment. Holds approximately 2 x M3-SE-SW24G's, 2 x M3-SE-PA's Tan Color Case. Ameripack PN: 1914-8
M3S-TC27T	Ameripack transit case for M3-SE family, 14U with Rack, Tan Color Case. Ameripack PN: 4722R
M3S-TC28T	Ameripack transit case for M3-SE family, 11U with Rack, Tan Color Case. Ameripack PN: 4723R
M3S-TC30B	M3SE, Transit Case with Custom Foam for CSFC Light Fly Away Kits
M3S-TC31B	M3SE, Transit Case for CSFC Red Fly Away Kits, Based on TC19B Configuration
M3S-TC32B	M3SE, Transit Case for CSFC Grey Fly Away Kits, Based on TC19B Configuration
M3S-TC33B	Case, for Red Network. Black.
M3S-TC4B	M3SE Transit Case, Pelican 1620 or Equivalent with wheels/handle and Custom Foam for M3-SE Module 3-Stack Configuration, Black

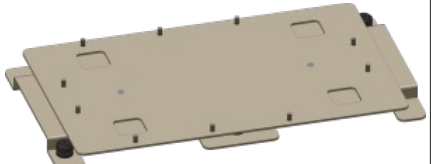
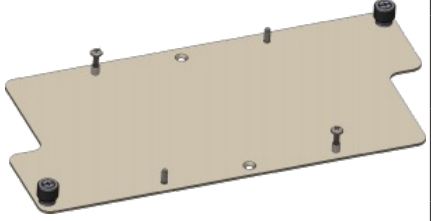
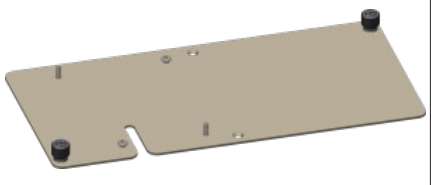
M3-SE Racks (cont.)

Product Number	Description
M3S-TC4T	M3SE Transit Case, Pelican 1620 or Equivalent with wheels/handle and Custom Foam for M3-SE Module 3-Stack Configuration, Tan
M3S-TC5B	Pelican 1510 with wheels/handle and Custom Fabric Lined Foam for M3-SE-PA-P/M3-SE Module Configuration, – Airline carry-on; Color/ Black.
M3S-TC6B	M3SE, Transit Case with Custom Foam for Qty 3 KG175 Modules, Black
M3S-TC6T	M3SE, Transit Case with Custom Foam for Qty 3 KG175 Modules, Desert Tan
M3S-TC7B	M3SE, Transit Case with Custom Foam for T2C2 (V1), BLACK
M3S-TC7T	M3SE, Transit Case with Custom Foam for T2C2 (V1), Tan
M3S-TC8B	M3SE Transit Case, Pelican iM2975 or Equivalent with wheels/handle and Custom Foam for M3-SE Module 4-Stack Configuration, Black
M3S-TC9T	M3SE, Transit Case with Custom Foam, TPA1, RTR2, SW24, PA2, DPS2, Tan
M3S-TC10B	M3SE, Transit Case with Custom Foam, SW24, PA, 3 Stacks, BLACK
M3S-TC11B	M3SE, Transit Case with Custom Foam for "RED Comms", BLACK
M3S-TC11T	M3SE, Transit Case with Custom Foam for "RED Comms", TAN
M3S-TC12B	M3SE, Transit Case with Custom Foam for "BLACK RF Comms", BLACK
M3S-TC12T	M3SE, Transit Case with Custom Foam for "BLACK RF Comms", TAN
M3S-SFR-FT	M3SE, Shelf Top for Small Form Factor Rack, With Flat Top, for use when more than two modules are stacked, mounts in M3S-TC19B transit case
M3S-SFR-FT-BK	M3SE, Shelf Top for Small Form Factor Rack, Black, With Flat Top, for use when more than two modules are stacked, mounts in M3S-TC19B transit case
M3S-SFR-PPT	M3SE, Shelf Top for Small Form Factor Rack, With Power Pass Through, for use when more than two modules are stacked, mounts in M3S-TC19B transit case
M3S-SFR-PPT-BK	M3SE, Shelf Top for Small Form Factor Rack, Black, With Power Pass Through, for use when more than two modules are stacked, mounts in M3S-TC19B transit case
M3S-SFR-SFT	M3SE, Shelf Top for Small Form Factor Rack, With Strong Flat Top, for use when more than two modules are stacked, mounts in M3S-TC19B transit case. Desert Tan.
M3S-SFR-SFT-BK	M3SE, Shelf Top for Small Form Factor Rack, With Strong Flat Top, for use when more than two modules are stacked, mounts in M3S-TC19B transit case. Black paint.
M3S-SFR-SHLF-PA	M3SE, Universal Shelf for M3-SE-PA in Small Form Factor Rack, Secure Mount, includes power module retention bracket, mounts in M3S-TC19B transit case
M3S-SFR-SHLF-PA2	M3SE, Universal Shelf for M3-SE-PA2 in Small Form Factor Rack, Secure Mount, includes power module retention bracket, mounts in M3S-TC19B transit case
M3S-SFR-SHLF-PA-BK	M3SE, Universal Shelf for M3-SE-PA in Small Form Factor Rack, Secure Mount, includes power module retention bracket, mounts in M3S-TC19B transit case, Black
M3S-SFR-SHLF-PA-P	M3SE, Universal Shelf for M3-SE-PA-P in Small Form Factor Rack, Secure Mount, includes power module retention bracket, mounts in M3S-TC19B transit case
M3S-SFR-SHLF-PA-P-BK	M3SE, Universal Shelf for M3-SE-PA-P in Small Form Factor Rack, Black, Secure Mount, includes power module retention bracket, mounts in M3S-TC19B transit case
M3S-TC13B-T2SDT	Transit Case, Internal Rack, Includes Shelves and Brackets for Mounting T2SDT Configuration of M3-SE Modules, KG250, Kraken, and MGW ACE, Includes Standard DTECH 5-Year M3-SE Hardware Warranty
M3S-TC13-FMS-FT	M3SE, Fixed Mount Shelf Kit for M3S-TC13B, Upper and Lower Stack, Includes Top and Bottom Brackets with no power pass through, Supports M3-SE-PA-P
M3S-TC13-FMS-KIT	M3SE, Fixed Mount Shelf Kit for M3S-TC13B, Upper and Lower Stack, Bottom Shelf Only, Supports M3-SE-PA-P
M3S-TC13-FMS-PPT	M3SE, Fixed Mount Shelf Kit for M3S-TC13B, Upper and Lower Stack, Includes Top and Bottom Brackets with power pass through, Supports M3-SE-PA-P
M3S-TC13-SMSB-FT	M3SE, Slide Mount Shelf Kit for M3S-TC13B, Bottom Stack, Includes Top and Bottom Brackets with no power pass through, Supports M3-SE-PA-P
M3S-TC13-SMSB-PPT	M3SE, Slide Mount Shelf Kit for M3S-TC13B, Bottom Stack, Includes Top and Bottom Brackets with power pass through, Supports M3-SE-PA-P
M3S-TC13-SMS-FT	M3SE, Slide Mount Shelf Kit for M3S-TC13B, Upper Stack, Includes Top and Bottom Brackets with no power pass through, Supports M3-SE-PA-P
M3S-TC13-SMS-KIT	M3SE, Slide Mount Shelf Kit for M3S-TC13B, Upper Stack, Bottom Shelf Only, Supports M3-SE-PA-P
M3S-TC13-SMS-PPT	M3SE, Slide Mount Shelf Kit for M3S-TC13B, Upper Stack, Includes Top and Bottom Brackets with power pass through, Supports M3-SE-PA-P

M3-SE Transit Cases

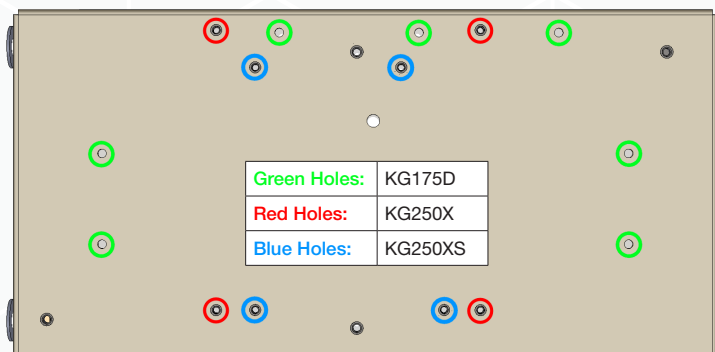
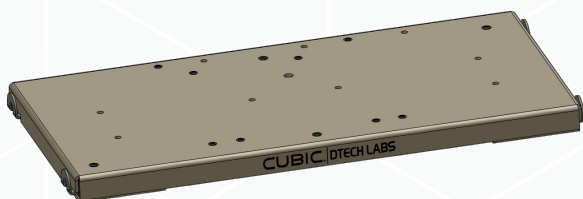
Product Number	Description
CAS-000008	Transit Case, Pelican 1510 Case with Handle and Wheels, with Pluck Foam, No Custom Foam, Black
CAS-000009	Transit Case, Pelican 1610 Case with Handle and Wheels, with Pluck Foam, No Custom Foam, Black
CAS-000013	CASE, ECS CUSTOM TCS HALF RACK, 10U GRAY
CAS-000014	CASE, ECS CUSTOM TCS HALF RACK, 5U GRAY
CAS-000014-INT	5U Half Rack Inner-Frame (for ECS case)
CAS-000017	CASE, ECS CUSTOM TCS HALF RACK, 10U BLACK
CAS-000018	CASE, ECS CUSTOM TCS HALF RACK, 5U BLACK, with LID POUCHES
CAS-000019	CASE, ECS CUSTOM TCS HALF RACK, 10U OLIVE DRAB
CAS-000020	CASE, ECS CUSTOM TCS HALF RACK, 5U OLIVE DRAB
CAS-000021	CASE, ECS CUSTOM TCS HALF RACK, 10U DT
CAS-000022	CASE, ECS CUSTOM TCS HALF RACK, 5U DT
CAS-000024	Transit Case for M3-SE-VSVR5-P, Pelican V200 Black with custom synergy PE foam insert
CAS-000025	Transit Case for M3-SE4, Pelican V200 Black with custom synergy PE foam insert
CAS-000026	Transit Case for M3-SE-PA-P, Pelican V200 Black with custom synergy PE foam insert
CAS-000027	Transit Case for M3-SE-TVM3, Pelican V200 Black with custom synergy PE foam insert
CAS-000028	Transit Case for M3-SE-PA, Pelican V200 Black with custom synergy PE foam insert
CAS-000029	Transit Case for M3-SE-MFGW, Pelican V200 Black with custom synergy PE foam insert
CAS-000030	Transit Case for M3-SE-SW24G, Pelican V200 Black with custom synergy PE foam insert
CAS-000031	Transit Case for M3-SE-SW10-10G, Pelican V200 Black with custom synergy PE foam insert
CAS-000032	Transit Case for M3-SE-TFM, Pelican V200 Black with custom synergy PE foam insert
CAS-000033	Transit Case, M3-SE-TFM Deployment, Case Pelican iM2275 with custom synergy PE foam insert and custom stack mounting hardware
CAS-000034	Transit Case, Fiber Optic Reel & T-Frame, black with custom synergy PE foam insert
CAS-000035	Transit Case, iM2275 with custom PE foam insert
CAS-000036	Transit Case, iM2620 with custom Synergy PE foam insert
CAS-000037	Ancillaries Transit Case, Pelican iM2400 lined w/ 1/2" PE Foam
CAS-000038	Two switch case; Pelican iM2275 w/ custom Synergy PE Foam Insert
CAS-000039	Four switch case; Pelican iM2620 w/ custom Synergy PE Foam Insert
CAS-000041	Eight switch transit case; Pelican iM2875 w/ custom Synergy PE Foam Insert
CAS-000042	Seven switch transit case; Pelican iM2750 w/ custom Synergy PE Foam Insert
CAS-000043-INT	6U Half Rack Inner-Frame (for ECS 6U Rack Case)
CAS-000044	Transit Case for M3-SE, SKB 3I-2217-10BE with custom synergy PE foam insert
CAS-000045	Pelican iM2750 Storm Case with "Pick N' Pluck" foam. Black.

M3-SE KG Series Cables & Brackets

ENCRYPTION DEVICES					MOUNTING BRACETS
KG175D	Product Number	Length	SE Side	KG Side	M3-SE-MT4
	CA3218	5 ft	Straight	Straight	
	CA3243	3 ft	Straight	Straight	
	M3-PWR-1250 (Inline voltage regulator)	4 ft	90°	Straight	
KG250X	Product Number	Length	SE Side	KG Side	M3-SE-MT2
	CA3239-05	5 in	90°	90°	
	CA3239-20	20 in	90°	90°	
	CA3261-20	20 in	90°	Straight	
	CA3271-36	3 ft Y-Cable	90° + Straight Output	Straight	
	CA3274-12	1 ft	90°	Straight	
	CA3282-36	3 ft Y-Cable	90° + Bare Wire Output	90°	
KG250XS	Product Number	Length	SE Side	KG Side	M3-SE-MT9
	CA3272-06	6 in	90°	Straight	
	CA3272-12	1 ft	90°	Straight	

M3-SE-CMFT KG Mounting Brackets

The M3-SE-CMFT mounts on the top of any stack which has an exposed power pass-through and locking studs and provides a sleek look as well as secure way to attach multiple kinds of KG family encryption devices.



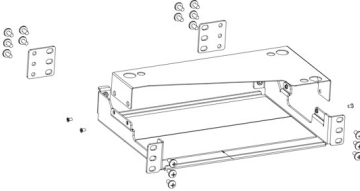
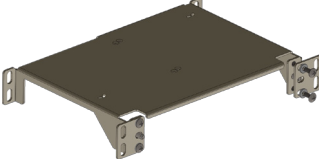
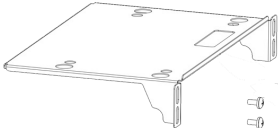
The M3-SE-CMFT module DOES NOT provide power to the KG mounted to it. The M3-SE-CMFT should be used in conjunction with an M3-SE-MPA1 or M3-SE-MPA2, as well as the appropriate cable according to the charts above.

M3-SE Mounting Brackets

Use this table to determine which mounting bracket is required to affix an M3-SE stack to a flat surface such as a shelf, plate, or panel.

BOTTOM MODULE	MOUNTING PLATE / BRACKET
KG175D	M3-SE-BPA2
Any M3-SE module without a battery	
M3-SE-PA	M3-SE-MNT1
M3-SE-PA2	None Available
M3-SE-PA-P	M3-SE-MNT3

M3-SE Small-Form-Factor Transit Cases & Racks

M3S-TC19B A black, ruggedized transit case with a foam interior and a metal rail frame. Contains foamed roller transit case and rail frame for M3-SE stacks.	M3S-SFR-SHLF-PA-P-BK/DT A metal bracket with mounting hardware for M3-SE-PA-P modules. Bracket and mounting hardware for M3-SE-PA-P. Fastens to the front and rear rails of the frame.
M3S-SFR-SHLF-PA-P-BK/DT A metal bracket with mounting hardware for M3-SE Flat Top modules. Bracket and mounting hardware for M3-SE Flat Top modules (i.e. M3-SE5, M3-SE-VSVR5-P, M3-SE-CMFT). Fastens to the front and rear rails of the frame. Available in Black and Desert Tan.	M3S-SFR-PPT-BK/DT A metal bracket with mounting hardware for mid-stack M3-SE modules. Bracket and mounting hardware for mid-stack M3-SE modules. Goes between modules, and fastens to the front rails of the frame. Available in Black and Desert Tan.





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