



**For more information please contact:**

Attention INFOSEC, 150 Rustcraft Road, Dedham, MA 02026 USA

Phone: (781) 410-9400, (888) 897-3148 • FAX: (781) 410-9863

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*The TACLANE-FLEX is a customizable encryption platform capable of scaling from 100 Mb/s to 1 Gb/s throughput. The FLEX can be ordered as either a 100 Mb or 1 Gb product. Both models support optional software features. Deployed 100 Mb FLEX units can be upgraded to support 1 Gb/s throughput by changing the user pluggable optics and a field software upgrade.*

\*Prices are in U.S. dollars

**TACLANE-FLEX Encryptor KG-175F / Release 4.1.x**

IDIQ CLIN	Product Number	DESCRIPTION	IDIQ	GSA	U.S. MSRP
<b>100 Mb FLEX</b>					
4001	FX100	<b>TACLANE-FLEX Customizable Encryption Platform – 100 Mb/s</b> <sup>1,3</sup> Fully tactical 200 Mb/s (aggregate) HAIPE v4.1 INE with key, algorithm and protocol agility. Capable of accepting additional feature enhancements including increased bandwidth. Includes (1) RJ-45 10/100/1000 BaseT cable, (2) 100 Base-FX Multi Mode Pluggable Optics, (1) Standard Power Adapter, (1) Spare CIK with tag, 5 year hardware/software warranty and Help Desk Support. (Encryptor P/N: 02-2842264-1)	\$9,995		\$9,995
4002	FX100LTO-1	<b>TACLANE-FLEX Customizable Encryption Platform – 100 Mb/s Bundle - Limited Time Offer</b> <sup>1,3</sup> Fully tactical 200 Mb/s (aggregate) HAIPE v4.1 INE with key, algorithm and protocol agility and the ability to provide additional security services and increased bandwidth. Includes Agile VLAN and TTS Software. Also includes: (1) RJ-45 10/100/1000 BaseT cable, (2) 100 Base-FX Multi Mode Pluggable Optics, (1) Standard Power Adapter, (1) Spare CIK with tag, 5 year hardware/ software warranty and Help Desk Support. (Encryptor P/N: 02-2842264-1)	\$12,995		\$12,995
4003	FX100TR-1	<b>Trade-in for TACLANE-FLEX (KG-175F) – 100 Mb/s – Limited Time Offer</b> <sup>1,3,10</sup> (Encryptor PN: 02-2842264-1)	\$6,995		\$6,995
4004	FX100TRLTO-1	<b>Trade-in for TACLANE-FLEX (KG-175F) – 100 Mb/s Bundle – Limited Time Offer</b> <sup>1,3,10</sup> (Includes Agile VLAN and TACLANE Trusted Sensor Software.) (Encryptor P/N: 02-2842264-1)	\$11,495		\$11,495
4005	FX100/TPD	<b>TACLANE-FLEX Trade-in Price Differential - 100 Mb/s</b> Difference between full 100 Mb FLEX price and trade-in price. If destruction letter is not received within 180 days after the FLEX is shipped, the customer will be invoiced this amount.	\$3,000		\$3,000
<b>1 Gb FLEX</b>					
4006	FX1G	<b>TACLANE-FLEX Customizable Encryption Platform – 1 Gb/s</b> <sup>1,3</sup> Fully tactical 2 Gb/s (aggregate) HAIPE v4.1 INE with key, algorithm and protocol agility. Capable of accepting additional feature enhancements. Includes (1) RJ-45 10/100/1000 BaseT cable, (2) 1000 Base-SX Multi Mode Pluggable Optics, (1) Standard Power Adapter, (1) Spare CIK with tag, 5 year hardware/ software warranty and Help Desk Support. (Encryptor PN: 02-2842264-2)	\$17,950		\$17,950
4007	FX1GLTO-1	<b>TACLANE-FLEX Customizable Encryption Platform – 1 Gb/s Bundle - Limited Time Offer</b> <sup>1,3</sup> Fully tactical 2 Gb/s (aggregate) HAIPE v4.1 INE with key, algorithm and protocol agility and the ability to provide additional security services. Includes Agile VLAN and TTS software. Also Includes: (1) RJ-45 10/100/1000 BaseT cable, (2) 1000 Base-SX Multi Mode Pluggable Optics, (1) Standard Power Adapter, (1) Spare CIK with tag, 5 year hardware/ software warranty and Help Desk Support. (Encryptor P/N: 02-2842264-2)	\$20,950		\$20,950
4008	FX1GTR-1	<b>Trade-in for TACLANE-FLEX (KG-175F) – 1 Gb/s – Limited Time Offer</b> <sup>1,3,10</sup> (Encryptor PN: 02-2842264-2)	\$13,950		\$13,950
4009	FX1GTRLTO-1	<b>Trade-in for TACLANE-FLEX (KG-175F) – 1 Gb/s Bundle – Limited Time Offer</b> <sup>1,3,10</sup> (Includes Agile VLAN and TACLANE Trusted Sensor Software.) (Encryptor P/N: 02-2842264-2)	\$18,450		\$18,450
4010	FX1G/TPD	<b>TACLANE-FLEX Trade-in Price Differential – 1 Gb/s</b> Difference between full 1 Gb FLEX price and trade-in price. If destruction letter is not received within 180 days after the FLEX is shipped, the customer will be invoiced this amount.	\$4,000		\$4,000

# GENERAL DYNAMICS

Mission Systems

## TACLANE®-FLEX Encryptor (KG-175F) Price List

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IDIQ CLIN	Product Number	DESCRIPTION	IDIQ	GSA	U.S. MSRP
<b>Optional Software Features</b>					
	TL-VLAN	<b>TACLANE Agile VLAN/HAIPE and Layer 2 Passthrough Software Feature</b> <sup>9,11</sup> Software enhancement that provides support for simultaneous HAIPE Ethernet/IP and VLAN 802.1Q traffic. This software feature may be installed into a TACLANE-FLEX, Micro, 1G or 10G encryptor. GEM One Standard (R1.1+) is required for license management. GEM One Standard (CLIN 5010) must be purchased separately.	\$2,000*	\$2,000*	\$2,000
	TL-TTS1	<b>TACLANE Trusted Sensor Software Feature (Including DPI)</b> <sup>9,11</sup> Software feature enhancement that provides Deep Packet Inspection and sensing capabilities. This software feature may be installed into a TACLANE-FLEX or 1G encryptor. GEM One Standard (R1.1+) is required for license management. GEM One Standard (CLIN 5010) must be purchased separately.	\$2,500*	\$2,500*	\$2,500
5007	FXBAND-1	<b>Bandwidth Expansion Software (1 Gb/s)</b> <sup>8,9</sup> Software license increases throughput of TACLANE-FLEX 100 Mb/s encryptors to 1 Gb/s. Requires purchase of (2) 1000 Base SX Multi Mode Optics or (2) 1000 Base LX Single Mode Optics.	\$7,950	\$7,950	\$7,950
	TL-ENTVLAN	<b>TACLANE Pre-Purchased Enterprise License Installation</b> VLAN enterprise license must be pre-purchased via separate PO. Enterprise License number must be provided at the time of order.	\$0*	\$0*	\$0
<b>FLEX Maintenance and Services</b>					
	FX/TAM-1	<b>TACLANE-FLEX Encryptor One Year Hardware/Software Maintenance &amp; Help Desk</b> <sup>3,4,7,8</sup>	\$3,500*		\$3,500
	FX/TAR-1	<b>TACLANE-FLEX Encryptor One-Time Fixed Price Repair</b> <sup>6,7,8</sup>	\$3,500*		\$3,500
6000	TL/TRN-4	<b>TACLANE KG-175 Family HAIPE v4.x Operator Training</b> <sup>5</sup> (Per student)	\$2,450*		\$2,450
6001	DPI/TRN-1	<b>TACLANE Trusted Sensor Software Operator Training</b> <sup>5</sup> (Per Student)	\$650	\$650	\$650
<b>Ancillary and Spare Items</b> <sup>2</sup>					
4501	FX-101A	<b>TACLANE-FLEX CIK</b> (P/N: 16-2843255-6)	\$25		\$25
4502	FX-SMC	<b>Fiber Optic Cable</b> (Single Mode) (TACLANE-FLEX only) 10 foot single mode fiber optic cable for FLEX with one environmental boot; LC Connectors (P/N: 09-2845759-1)	\$40		\$40
4503	FX-MMC	<b>Fiber Optic Cable</b> (Multi Mode) (TACLANE-FLEX only) 10 foot multi mode fiber optic cable for FLEX with one environmental boot; LC Connectors (P/N: 09-2845154-1)	\$40		\$40
4504	FX-105A	<b>RJ45 10/100/1000 BaseT Cable</b> 10 foot 10/100/1000BaseT electrical cable, Shielded RJ-45 Connectors with one environmental boot and ferrite bead, Cat 5e double shielded (125% coverage Aluminized Polyester Tape/60% coverage tinned copper braiding) (P/N 09-2832163-1)	\$40		\$40
4505	FX-BATT	<b>Battery ("AA") Cap Extender</b> (for TACLANE-FLEX) Supports full size lithium or alkaline "AA" battery (P/N: 72-2846271-1)	\$40		\$40
4506	FX-100MM	<b>100 Base-FX Multi Mode Pluggable Optic</b> (for TACLANE-FLEX only) 100 Mb/s, multi mode ruggedized fiber optic transceiver for FLEX; LC Connector (P/N: 21-2842466-1)	\$155		\$155
4507	FX-1GSM	<b>1000 Base-LX Single Mode Pluggable Optic</b> (for TACLANE-FLEX only) 1 Gb/s, single mode ruggedized fiber optic transceiver for FLEX; LC Connector (P/N: 21-2842466-2)	\$330		\$330

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4508	FX-1GMM	<b>1000 Base-SX Multi Mode Pluggable Optic</b> (for TACLANE-FLEX only) 1 Gb/s, multi mode ruggedized fiber optic transceiver for FLEX; LC Connector (P/N: 21-2842466-3)	\$240		\$240
4509	FX-PWR	<b>Standard Power Adapter</b> (for TACLANE-FLEX only) Spare AC power adapter (P/N: 28-2843258-1)	\$395		\$395
4510	FX-EPWR	<b>461F EMI Compliant Power Adapter</b> (for TACLANE-FLEX only) Optional MIL-STD-461F EMI compliant AC power adapter (P/N: 28-2843259-1)	\$475		\$475
7002	MC-106A	<b>TACLANE-Micro/C100/FLEX Steel Rack Mount Shelf Kit</b> 19" Rack mount shelf that will securely rack mount up to (3) TACLANE-Micro/C100/FLEX units without power supplies, or (2) TACLANE-Micro/C100-units with power supplies. (P/N: 82-2792089-1)	\$280	\$280	\$295
7001	MC-106B	<b>TACLANE Rack Mount Shelf Kit</b> 19" Rack mount that securely mounts a combination of the following products without power supplies: (2) TACLANE-1G units; (1) TACLANE-1G and (1) TACLANE-Micro/C100/FLEX; or (2) TACLANE-Micro/C100/FLEX units. (P/N: 10-2834442-1)	\$295		\$295

\*Pending approval

**How to Place an Order:**

- Call (781-410-9400; 888-897-3148), email ([infosec@gd-ms.com](mailto:infosec@gd-ms.com)) or fax (781-410-9863) the following information: 1) COMSEC Custodian name, address, phone and account number and 2) technical point of contact name and phone number
- General Dynamics accepts payment via DD1155, purchase orders or IMPAC/credit cards
- MIPR accepted by NSA POC at: 410-854-6871; [msmcgin@nsa.gov](mailto:msmcgin@nsa.gov)

**General Terms & Conditions**

- Delivery dates for all products will be established by General Dynamics at the time of order acceptance.
- All specifications, products and pricing are subject to change or discontinuance at anytime without notice.
- Prior written approval from the National Security Agency (General Dynamics will submit request) and a current COMSEC account is required for all purchases.
- All purchases are subject to the then current General Dynamics applicable standard terms and conditions.
- Use of ancillary items, parts or components not supplied by General Dynamics will void the product warranty and any maintenance support agreement, if applicable.

Notes:

1. Price includes 5 year hardware and software warranty and General Dynamics 24/7 Help Desk support. Price does not include installation or other support services.
2. Price includes 90-day hardware warranty coverage but does not include installation or support services.
3. Feature enhancement upgrades are not provided free of charge as part of the warranty coverage and must be purchased separately unless included in the encryptor purchase price as noted on the price list.
4. Unit maintenance is for one year or three years, as applicable, and includes General Dynamics Help Desk support. All maintenance is performed at General Dynamics Depot. When purchased, maintenance will cover a unit once any prior warranty or annual maintenance has expired. Unit must be in good working condition at the time of maintenance purchase. Serial number of unit must be provided at the time of ordering.
5. Please refer to our customer service website, [www.gdmissionsystems.com/infosecsupport](http://www.gdmissionsystems.com/infosecsupport) for Operator Training information.
6. One-time fixed price repair includes a 90-day workmanship/material warranty for the repair service performed.
7. Shipment charges to General Dynamics Depot are customer's responsibility. Shipment charges from General Dynamics Depot to customer (CONUS only) are General Dynamics' responsibility.
8. Serial number of unit must be provided at the time of ordering.
9. The warranty for this feature enhancement will be covered under the warranty of the encryptor into which the Feature is installed. In the event that the remaining warranty coverage for the encryptor is less than 90 days or has expired, the warranty coverage for the feature will be 90 days.
10. An official COMSEC Letter of Destruction for the "trade-in" TACLANE-Micro, TACLANE-Classic/E100, TACLANE-Mini, TACLANE-GigE, Sectéra INE, KG-250, KG-255 or KG-245 units must be shipped to the General Dynamics Depot within 180 calendar days of General Dynamics' shipment of the related TACLANE-FLEX. Customer shall be responsible for payment of the FLEX Trade-in Differential in the event of non-compliance with these trade-in terms and time periods.
11. GEM One Standard Recipient Token that the feature will be initially managed by must be provided at the time of order for group license management. If GEM One Standard is not used to manage this license, the serial number of the unit the feature will be installed onto is required at the time of order.