

NSA Requirements Contracts

H98230-08-D-0091 and H98230-04D-0302

Pricing and Contacts

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Note that there are two Requirements Contract listings included: H98230-08-D-0091 is for 100Mbps solutions and H98230-04D-0302 is for 1Gbps and 10Gbps solutions. The appropriate contract to use in preparing your MIPR is listed at the top of each page.

The following information must be on your MIPR when ordering the In-Line Network Encryptors and Ancillaries.

- ✓ Product and/or Ancillary Item
- ✓ Point of Contact
- ✓ Commercial Phone
- ✓ Email
- ✓ Complete Shipping address w/ point of contact, commercial telephone and email address
- ✓ DODAAC or COMSEC Account Number
- ✓ The following statement MUST be on each MIPR/Order: "This order is coming to NSA for these products because NSA holds the master contract."
- ✓ Forward MIPR to Gov't Business Manager (Pam Burkhardt)

NetCentric Security



Common HAIPE® Manager

HAIPE IS v3 MIBs
Northbound Interface
Wizards, Templates
Client and Browser Capable

Faster networking
Interoperable security
Smaller, mobile packaging
Industry's broadest set of options
All focused on supporting your
fixed-site, mobile, airborne
& tactical requirements

100 Mbps



RedEagle™ KG-240A

HAIPE® IS v3.0.2 and Foreign Interoperability
Ruggedized
Copper and Fiber
NSA Certified

1 Gbps



RedEagle™ KG-245A

HAIPE® IS v3.0.2 and Foreign Interoperability
Full Tactical
Copper and Fiber
NSA Certified

10 Gbps



RedEagle™ KG-245X

HAIPE®
Enterprise / Backbone
Fiber XFP Modules
NSA Certified

For these CLINs use Contract **H98230-08-D-0091****100 Mbps FOREIGN INTEROPERABLE Ruggedized HAIPE® INE****Description****KG-240A 100 Mbps Rugged Small Form Factor Foreign Interoperable HAIPE®**

PN: 0N710621-502 (NSN 5810-01-568-9075)

- NSA Certified IAW HAIPE IS version 3.0.2
- IPv4/IPv6 Dual Stack
- Foreign Interoperability (FI)
- Suite A/Suite B
- NAT-T
- Advanced HAIPE® Networking
- Copper and Fiber Interfaces

Each Unit Includes:

- One 2-day Training Session (good for 1-Year) at L-3 facility, Camden, NJ
- AC PS; 2 CIK
- 1 Field Tamper Recovery Key
- CLI cable
- Computer Based Training CDROM
- Electronic Manual

The KG-240A programmable solution is designed to be HAIPE® IS v3.1.2 software upgradeable.⁽¹⁾

CLIN	Description	Price
1AA	KG-240A with 3-Year Warranty and Hot Line Support	\$7,995 ea
1AB	KG-240A with 5-Year Warranty and Hot Line Support	\$8,250 ea
1AC	KG-240A with 5-Year Warranty and Hot Line Support (Volume Discount: Qty >=1,000)	\$6,950 ea
1AD	KG-240A with 7-Year Warranty and Hot Line Support	\$8,850 ea
1AE	KG-240A with 7-Year Warranty and Hot Line Support (Volume Discount: Qty >=500)	\$8,600 ea
1AF	KG-240A with 7-Year Warranty and Hot Line Support (Volume Discount: Qty >=1,000)	\$7,550 ea

REMOTE MANAGEMENT**Common HAIPE® Manager****Description****Common HAIPE® Manager (CHM)**

Enterprise level application that supports the Configuration, Administration and Remote Management of HAIPE assets. Software application designed for Windows® XP Operating System with support for up to 10,000 managed HAIPE Devices using SNMP v3. Runs as Server with both Client and JAVA Browser enabled options. Supports HAIPE IS v3.0.2 Common MIB and a JDBC interface. Includes Failover and a CORBA Northbound Interface. No cost software upgrade to support HAIPE IS v3.1.2 functionality.

CLIN	Description	Price
14	Common HAIPE® Manager (CHM) MS Windows® Enterprise Version PN: K10052340-501 (Quantity = 1)	\$5,995
14AA	Common HAIPE® Manager (CHM) LINUX Enterprise Version PN: K10052340-502 (Quantity = 1)	\$5,995
14AB	Common HAIPE® Manager - Express (CHM-Express) MS Windows® Version PN: K10052340-503 Cost effective means to support the Configuration, Administration and Remote Management of small networks of HAIPE assets. Software application designed for Windows® XP Operating System with support for up to 19 managed HAIPE Devices using SNMP v3. Runs as Server with both Client and JAVA Browser enabled options. Supports HAIPE IS v3.0.2 Common MIB and a JDBC interface. No cost software upgrade to support HAIPE IS v3.1.2 functionality. <i>Full CHM functionality with the exception of CHM's Enterprise features (Limited to 19 managed HAIPE devices and does not include Failover or Northbound Manager interface).</i> (Quantity =1)	\$1,795

For these CLINs use Contract **H98230-08-D-0091**

ANCILLARY ITEM CLINs

Spare CIKs

CLIN	Description	Price
12	Spare Blank KG-240A CIK (Quantity 1 LO = 10)	\$100
10	Spare Blank CIKS: Support Legacy KG-240 and KG-245 as well as the New KG-245X (Qty 1 LO = 50)	\$500

Spare Cables

CLIN	Description	Price
13	Spare KG-240A / KG-245A Command Line Interface (CLI) Cable Part Number 0N699262-1, cable length is 96.0 +/- 3.0 inches long. (Qty = 1)	\$50

Spare Power Supplies

CLIN	Description	Price
11	Spare KG-240A AC Power Supply Part Number 0N710623-501 (Quantity = 1)	\$75

Spare KG-240A/KG-245A Batteries

CLIN	Description	Price
17	Spare KG-240 / KG-245A Batteries 3.6V ½ AA Size Lithium Thionyl Chloride NSN 6135-01-435-4921 (Quantity = 10)	\$150

Training

CLIN	Description	Price
TR1	Single Seat 2-Day Training Session for Installation, Configuration, Management and Administration of RedEagle Solutions (KG-240A, KG-245A, KG-245X and Common HAIPE Manager) Two day training session covering Installation and Configuration on day 1 and Management and Administration on day 2. Training will cover HAIPE® IS v3 capabilities and use the Common HAIPE Manager. Training CLIN is for a Single Seat training in Camden, NJ for Non Owners and Owners who exceed the 1-Year Delivery timeframe for no cost training. After placing PO please contact JoAnn Teschko at 856.338.2215 to schedule training date. Standard training dates can be found on the web at www.L-3Com.com\HAIPE (Quantity = 1 Seat for 2-Day Session)	\$1,995 ea

WARRANTY EXTENSIONS

Legacy KG-240

CLIN	Description	Price
6	Legacy KG-240 4th Year Warranty Extension 1-Year Extended HW Warranty and SW Maintenance Agreement. Includes: Extension of Hot Line Support	\$500
7AA	Legacy KG-240 4th and 5th Year Warranty Extension 2-Year Extended HW Warranty and SW Maintenance Agreement. Includes: Extension of Hot Line Support	\$2,000
7AB	Legacy KG-240 5th and 6th Year Warranty Extension 2-Year Extended HW Warranty and SW Maintenance Agreement. Includes: Extension of Hot Line Support	\$2,500
8	Legacy KG-240 Out of Warranty Action Out of Warranty Repair: Circuit Board.	\$2,500
9	Legacy KG-240 Out of Warranty Action Out of Warranty Repair: Power Supply or Chassis Level Component.	\$500

KG-240A

CLIN	Description	Price
4	KG-240A Warranty Extension 1-Year Extended HW Warranty and SW Maintenance Agreement. Includes: Extension of Hot Line Support	\$500

For these CLINs use Contract **H98230-04D-0302**
HAIZE® In-Line Network Encryptors (INE)

1 Gbps FOREIGN INTEROPERABLE TACTICAL HAIZE® INE



Description					
KG-245A Foreign Interoperable HAIZE® NSN 5810-01-568-9118 Tactical 1 Gbps HAIZE® IS version 3.0.2, Suite A and Suite B capable; and IPv4/6 dual stack NAT-T; Advanced HAIZE® Networking; with No Cost HAIZE® IS version 3.1.2 software upgrade; Supports both Tactical and Ground Benign Applications Includes: Two CIKs, Field Tamper Recovery Key, CLI Cable Assemble, Flexible I/O interface, External AC power converter, Hot Line Support, One 2-day Training Session (good for 1-Year from delivery), electronic manual and Computer Based Training (CBT) CDROM. KG-245A CLINS for each Warranty and Interface adapter option are provided below:					
CLI N	KG-245A Qty	KG-245A Warranty	PN 0N699229	Included PT and CT Traffic Interfaces with Each KG-245A FI HAIZE	Price
39	1-14 Units	3-Year	-502	 	\$16,850
40	15-49 Units				\$16,350
41	50+ Units				\$15,850
24	1-14 Units	5-Year		<u>Two</u> 72" cable assemblies supporting male RJ-45 connector interfaces PN: 0N699268-501	\$17,200
25	15-49 Units			Allows for included cable to plug directly into customer network appliance	\$16,700
26	50+ Units				\$16,200
56	1-14 Units	3-Year	-503	 	\$17,730
57	15-49 Units				\$17,150
58	50+ Units				\$16,650
59	1-14 Units	5-Year		<u>Two</u> MIL-D-38999 Copper adapters PN: 0N699267-1 each with Female RJ-45 adapters interfaces	\$18,080
60	15-49 Units			Allows for customer furnished cabling with Male RJ-45 to plug-into INE	\$17,580
61	50+ Units				\$17,080
62	1-14 Units	3-Year	-504	 	\$17,970
63	15-49 Units				\$17,470
64	50+ Units				\$16,970
65	1-14 Units	5-Year		<u>One</u> MIL-D-38999 Copper adapter PN: 0N699267-1 with Female RJ-45 adapter	\$18,320
66	15-49 Units			AND 	\$17,820
67	50+ Units			<u>One</u> MIL-D-38999 LC 1000Base-SX 850nm Fiber Optic Transceiver adapter PN: 0N710607-1 Allows for customer furnished cabling with LC 1000Base-SX 850nm Fiber and Male RJ-45 to plug-into INE	\$17,230

For these CLINs use Contract **H98230-04D-0302**
HAIBE® In-Line Network Encryptors (INE)

1 Gbps FOREIGN INTEROPERABLE TACTICAL HAIBE® INE

Continued



Description					
KG-245A Foreign Interoperable HAIBE® NSN 5810-01-568-9118 Tactical 1 Gbps HAIBE® IS version 3.0.2, Suite A and Suite B capable; and IPv4/6 dual stack NAT-T; Advanced HAIBE® Networking; with No Cost HAIBE® IS version 3.1.2 software upgrade; Supports both Tactical and Ground Benign Applications Includes: Two CIKs, Field Tamper Recovery Key, CLI Cable Assemble, Flexible I/O interface, External AC power converter, Hot Line Support, One 2-day Training Session (good for 1-Year from delivery), electronic manual and Computer Based Training (CBT) CDROM. KG-245A CLINS for each Warranty and Interface adapter option are provided below:					
CLIN	KG-245A Qty	KG-245A Warranty	PN 0N699229	Included PT and CT Traffic Interfaces with Each KG-245A FI HAIBE	Price
68	1-14 Units	3-Year	-506		\$18,210
69	15-49 Units				\$17,710
70	50+ Units				\$17,210
71	1-14 Units	5-Year		<u>Two</u> MIL-D-38999 LC 1000Base-SX 850nm Fiber Optic Transceiver adapters PN: 0N710607-1	\$18,560
72	15-49 Units				\$18,060
73	50+ Units			Allows for customer furnished cabling with LC 1000Base-SX 850nm Fiber to plug-into INE	\$17,560
74	1-14 Units	3-Year	-507		\$18,310
75	15-49 Units				\$17,810
76	50+ Units				\$17,310
77	1-14 Units	5-Year		<u>One</u> MIL-D-38999 LC -SX 850nm Fiber Optic Transceiver adapter PN: 0N710607-1	\$18,660
78	15-49 Units			AND	\$18,160
79	50+ Units			 <u>One</u> MIL-D-38999 LC 1000Base-LX 1310nm Fiber Optic adapter PN: 0N710608-1 Allows for customer furnished cabling with LC 1000Base-SX 850nm Fiber and LC 1000Base-LX 1310nm Fiber to plug-into INE	\$17,660

(Note: Additional Interface Options can be purchased separately)



10 Gbps ENTERPRISE HAIBE® INE

CLIN	Description	Price
15	KG-245X (Qty 1 unit) PN: 0N703009-501 NSN 5810-01-568-9127 Type 1 NSA certified HAIBE IS version 1.3.5, 10 Gbps Includes: 3-Year warranty/Software maintenance, 2-CIKs, Electronic user Manual, Hot Line Support, One 2-day Training Session (good for 1-Year), rack mounting. No cost HAIBE IS v3.0.2 SW upgrade*	\$45,000
42	KG-245X (Qty 1 unit) PN: 0N703009-501 NSN 5810-01-568-9127 Type 1 NSA certified HAIBE IS version 1.3.5, 10 Gbps Includes: 5-Year warranty/Software maintenance, 2-CIKs, Electronic user Manual, Hot Line Support, One 2-day Training Session (good for 1-Year), rack mounting. No cost HAIBE IS v3.0.2 SW upgrade*	\$48,950

Note: (*) KG-245X orders received after Mar 2007

For these CLINs use Contract **H98230-04D-0302****REMOTE MANAGEMENT****Common HAIPE® Manager**

CLIN	Description	Price
43	Common HAIPE® Manager Part Number K10052340-501 Windows / Part Number K10052340-502 LINUX. Software application with support for up to 10,000 managed objects. Supports HAIPE IS v3.0.2 Common MIB. (Quantity = 1)	\$5,995

RedEagle Manager

CLIN	Description	Price
12	Legacy RedEagle Manager Express Edition Part Number K10050162-503. Supports up to 19 INEs. Manages HAIPE IS v1.3.5 KG-240, KG-245, KG-245X, KG-245A. (Quantity = 1)	\$1,995
13	Legacy RedEagle Manager Enterprise Edition Part Number K10050168-503. Supports greater than 19 INEs. Manages HAIPE IS v1.3.5 KG-240, KG-245, KG-245X, KG-245A. (Quantity = 1)	\$6,995
23	Upgrade Legacy RedEagle Manager Express Edition to Enterprise Edition Increases capacity to support greater than 19 INEs. Manages HAIPE IS v1.3.5 KG-240, KG-245, KG-245X, KG-245A. (Quantity = 1)	\$5,000

ANCILLARY ITEM CLINs**Spare CIKs**

CLIN	Description	Price
32	Spare KG-245A Tactical CIK Part Number 0N699269-501. Tactical CIK attaches to the CIK port on the front panel of the KG-245A and operates in the full tactical environment for which the KG-245A is specified. (Quantity = 1)	\$150

Spare Cables

CLIN	Description	Price
38	Spare KG-240A / KG-245A Command Line Interface (CLI) Cable Part Number 0N699262-1, Cable length is 96.0 +/- 3.0 inches long. (Quantity = 1)	\$50

Spare Power Supplies

CLIN	Description	Price
33	Spare KG-245A AC Power Converter Part Number 0N710663-501. (Quantity = 1)	\$150

Spare KG-240A/KG-245A Batteries

CLIN	Description	Price
55	Spare KG-240 / KG-245A Batteries 3.6V ½ AA Size Lithium Thionyl Chloride NSN 6135-01-435-4921 (Quantity = 10)	\$150

For these CLINs use Contract **H98230-04D-0302**

ANCILLARY ITEM CLINs

Additional Interface Adapters

CLIN	Qty	PN	Description	Image	Price
KG-245A Interface Modules					
27	1	0N699268-501	72" Cable Assembly with Male RJ-45 and MIL-D-38999 with Connectors: Adapter that attaches to either the PT or CT D38999 MIL connectors on the rear of a KG-245A and provides a male RJ-45 interface.		\$140
28	1	0N699267-1	MIL-D-38999 Copper RJ-45 connector Adapter that attaches to either the PT or CT D38999 MIL connectors on the rear of a KG-245A and provides an RJ-45 interface jack housed in a fully tactical D38999 MIL connector for external connection in a tactical environment.		\$690
29	1	0N710607-1	MIL-D-38999 Optical LC connector, Multi-Mode Fiber, 1000BASE-SX Transceiver 850nm Adapter that attaches to either the PT or CT D38999 MIL connectors on the rear of a KG-245A and provides an optical LC connector housed in a D38999 MIL connector for external connection in a ruggedized environment.		\$930
30	1	0N710608-1	MIL-D-38999 Optical LC connector, Single Mode Fiber, 1000BASE-LX Transceiver 1310nm Adapter that attaches to either the PT or CT D38999 MIL connectors on the rear of a KG-245A and provides an optical LC connector housed in a D38999 MIL connector for external connection in a ruggedized environment.		\$1,030
31	1	0N699266-1	MIL-D-38999 Optical 38999 connector, Multi Mode Fiber, 1000BASE-SX Transceiver 850nm Adapter that attaches to either the PT or CT D38999 MIL connectors on the rear of a KG-245A and provides an optical Multi-Mode 1000BASE-SX interface housed in a fully tactical D38999 MIL connector for external connection in a tactical environment.		\$1,370
KG-245X Interface Modules					
47	1-20	0N703030-1	KG-245X Interface Module: MSA Compliant XFP SR, LC Connector Provides 10Gbps optical Short Range interface connector for external connection. This XFP optical transceiver is a 850 nm wavelength optical transceiver, fully duplex, optoelectronic (O/E) transceiver. Link lengths greater than 300 m can be achieved.		\$610 ea
48	21-40				\$575 ea
49	41-60				\$550 ea
50	61+				\$525 ea
51	1-20	0N703029-1	KG-245X Interface Module: MSA Compliant XFP LR, LC Connector Provides 10Gbps optical Long Range interface connector for external connection. This XFP optical transceiver is a 1310 nm wavelength optical transceiver, fully duplex, optoelectronic (O/E) transceiver. Link lengths greater than 10km can be achieved.		\$1,195 ea
52	21-40				\$1,125 ea
53	41-60				\$1,080 ea
54	61+				\$1,040 ea

For these CLINs use Contract **H98230-04D-0302**

WARRANTY EXTENSIONS

Legacy KG-245

CLIN	Description	Price
4	Legacy KG-245 Out of Warranty Action Circuit Board Replacement/Repair	\$7,000
5	Legacy KG-245 Out of Warranty Action Power Supply Replacement/Repair	\$1,500
6	Legacy KG-245 Out of Warranty Action Chassis Replacement/Repair	\$1,500

KG-245A

CLIN	Description	Price
36	KG-245A Warranty Extension 1-Year Extended Hardware Warranty and Software Maintenance Agreement. Includes: Extension of Hot Line Support	\$1,000
37	KG-245A Warranty Extension 2-Year Extended Hardware Warranty and Software Maintenance Agreement. Includes: Extension of Hot Line Support	\$1,500
44	KG-245A Warranty Extension 3-Year Extended Hardware Warranty and Software Maintenance Agreement. Includes: Extension of Hot Line Support	\$2,950

KG-245X

CLIN	Description	Price
45	KG-245X Warranty Extension 1-Year Extended Hardware Warranty and Software Maintenance Agreement. Includes: Extension of Hot Line Support	\$2,600
35	KG-245X Warranty Extension 2-Year Extended Hardware Warranty and Software Maintenance Agreement. Includes: Extension of Hot Line Support	\$3,900
46	KG-245X Warranty Extension 3-Year Extended Hardware Warranty and Software Maintenance Agreement. Includes: Extension of Hot Line Support	\$5,000

L-3 Communication's Type-1 encryption technology is part of the DoD's "Defense in Depth" strategy and considered only a portion of an overall defense in depth implementation. A comprehensive network Information Assurance strategy involving "Defense in Depth" is required to ensure secure and reliable protection for sensitive and classified information. HAIPE® is a registered trademark of the National Security Agency (NSA). RedEagle™ is a trademark of L-3 Communication and represents the KG-240A, KG-245A and KG-245X product family. Specification is subject to change without prior notice. Copyright L-3 Communication Systems-East 2008.

RedEagle™ incorporates NetHawk VPN Technology Licensed by SafeNet Inc.
CHM is Powered by WebNMS as licensed by AdventNet Inc. www.adventnet.com

Note: (1) Warranties do not include Hardware changes required by future HAIPE® IS changes or Software changes due to L-3 proprietary feature enhancements.