Viasat Part Number	Description	Ν	<b>MSRP</b>
Encryptors			
1190477	IPS-250X, 36 Month Hardware Warranty Cryptographic High Value Product (CHVP), non-CCI High-Speed IP Network	\$	11,200
	Encryptor CONNECT SECURELY IN HIGH-RISK ENVIRONMENTS - WITHOUT CCI LOGISTICS		
	<ul> <li>» Full-Duplex 100 Mbps (200 Mbps aggregate)</li> <li>» HAIPE<sup>®</sup> IS Suite B compatible network encryption for Secret &amp; Below communications</li> </ul>		
	» Leave-Behind capable for allies and high-risk operations without potential Suite A compromise		
	» Ships without COMSEC handling or logistics		
	» Same familiar HMI and KG-250X for easy operation without new training		
	» Trusted interoperability with CCI HAIPEs, creating secure connections between US and coalition forces, government		
	agencies, law enforcement and first responders		
	»Viasat INE (VINE) manager to monitor and configure all Viasat Inline Network Encryptors		
	» Embedded TCP/IP accelerator (xPEP) - Sold separately		
	INCLUDES:		
	- Training for 2 students within 90 days of delivery with each order		
	- Hardware warranty for 36 months, including 24/7 Help Desk Support for Basic Troubleshooting and Ticketing		
	Assistance		
	-External Power supply		
	- OPTIONAL FTR CIKs included with initial purchase (must be ordered separately, see PN 1193780)	-	
1190477	IPS-250X, with Trade, 36 Month Hardware Warranty	\$	9,000
	Cryptographic High Value Product (CHVP), non-CCI High-Speed IP Network Encryptor CONNECT SECURELY IN HIGH- RISK ENVIRONMENTS - WITHOUT CCI LOGISTICS		
	» Full-Duplex 100 Mbps (200 Mbps aggregate)		
	» HAIPE® IS Suite B compatible network encryption for Secret & Below communications		
	» Leave-Behind capable for allies and high-risk operations without potential Suite A compromise		
	» Ships without COMSEC handling or logistics		
	» Same familiar HMI and KG-250X for easy operation without new training		
	» Trusted interoperability with CCI HAIPEs, creating secure connections between US and coalition forces, government		
	agencies, law enforcement and first responders		
	»Viasat INE (VINE) manager to monitor and configure all Viasat Inline Network Encryptors		
	» Embedded TCP/IP accelerator (xPEP) - Sold separately		
	INCLUDES:		
	- Training for 2 students within 90 days of delivery with each order		
	- Hardware warranty for 36 months, including 24/7 Help Desk Support for Basic Troubleshooting and Ticketing		
	Assistance		
	-External Power supply		
1274702	- OPTIONAL FTR CIKs included with initial purchase (must be ordered separately, see PN 1193780)	6	21 000
1374702	IPS-250XM - Cryptographic High Value Product (CHVP), non-CCI High-Speed IP Network Encryptor, with rugged connectors » Full-Duplex 100 Mbps (200 Mbps aggregate)	\$	21,000
	» Mil-circular Ethernet connectors and Micro-d remote front panel interface		
	» MIL-STD-810G Environmental compliance		
	» MIL-STD-461E EMC compliance		
	» MIL-STD-1275, MIL-STD-704F Power		
	» HAIPE® IS Suite B compatible network encryption for Secret & Below communications		
	» Ships without COMSEC handling or logistics		
	» Same familiar HMI as KG-250X for easy operation without new training		
	» Trusted interoperability with CCI HAIPEs, creating secure connections between US and coalition forces, government		
	agencies, law enforcement and first responders » Embedded TCP/IP accelerator (xPEP) - Sold separately		
	Includes:		
	- Training for 2 students within 90 days of delivery with each order		
	- HW warranty for 36 months, includes 24/7 Help Desk Support for Basic Troubleshooting and Ticketing Assistance		
	- Viasat INE (VINE) manager to monitor and configure all Viasat INEs - External AC/DC Power supply - OPTIONAL FTR		
	CIKs available with initial purchase (must be ordered separately, see PN 1193780)		

We're here to help. Please email insidesales@viasat.com or call 888-842-7281 for a quote. Special pricing may be available. Orders are subject to Viasat's acceptance and its terms and conditions.



Viasat Part Number	Description		MSRP
Software License F	eatures		
SRV-xPEP-	Embedded xPEP SW License Key for IPS-250X Performance Enhancing Proxy	\$	2,377
EMBEDKEY-IX	» TCP acceleration for improvement of secure satellite network performance		
	» Enables xPEP (Performing Enhancing Proxy) capabilities		
	» License availability confirmed via email all delivery orders must include a valid, unclassified email address		
	» Serial number of the unit(s) must be provided at the time of ordering		
CIKs			
1111425	KG-250XS, KG-250X, IPS-250X, KG-255X, KG-255XJ Spare blank CIK Minimum Order Qty. (MOQ): 2	\$	125
1193780	IPS-250X – Field Tamper Recovery (FTR) CIK - Replacement (Charged on a per unit basis; Applied in conjunction with line	\$	240
	item for setup charge - serial number must be provided with order; May require return of units to depot - contact		
	Viasat for additional information/instructions)		
SRV-KG255-	Surcharge for Replacement Field Tamper Recovery (FTR) CIK. Supports KG-250XS, KG-250X, KG-250X-FC, KG-250X-M,	\$	1,395
FTRSUR	KG-250X-G, IPS-250X, IPS-250XM, KG-255X, KG-255XJ and KG-142. Charged on a per order/MIPR basis in conjuction		_,
	with FTR CIK Replacement		
Data Cables			
1103185	KG-250X, KG250X-G, KG-255X, KG-250XS, and IPS-250X - Cable booth, RJ45, Envrironmental Seal ROHS	\$	30
1113839	KG-250X and IPS-250X USB cable (std to mini) for console port (6 ft) Qty 4-15 Minimum Order Qty. (MOQ): 4	\$	30
1116022	KG-250X, KG-250X-FC, KG-250X-G, and IPS-250X - Cable Assy, VPSTP, 12 Twisted Paris, 5M, ROHS	\$	330
1116026	KG-250X, KG-250X-FC, KG-250X-G, and IPS-250X - Cable Assy, VPSTP, 12 Twisted Paris, 3M, ROHS	\$	306
1116028	KG-250X, KG-250X-FC, KG-250X-G, and IPS-250X - Cable Assy, VPSTP, 12 Twisted Paris, 1M, ROHS	\$	282
1250989	KG-250X-M and IPS-250XM - CABLE,4X UTP 26 AWG/OVERALL SHIELD AL-POLYESTER/TINNED CU BRAID,LSZH	\$	882
	JACKET/BLK,AL/ELECTROLESS NI,P1:PLUG/801-007-16/7-10/A-KEY,P2:RJ45,-20C TO 60C,72	ľ	001
1292634	POWER CORD,10A,250V,SHIELDED,2.5M (L) - AUS/NZ for KG-250X-FC, KG-250XS and KG-255X	\$	90
1296146	KG-250X, KG-250X-G, and IPS-250X - CABLE ASSY,PWR CORD,AUSTRALIAN SP-003 PLUG TO C13,SHLD AND	\$	390
1250140	FILTERED,250VAC,10A,GRAY,2M,ROHS	1	550
1381315	KG-250X-M and IPS-250XM - CABLE,4X UTP 26 AWG/OVERALL SHIELD AL-POLYESTER/TINNED CU BRAID,LSZH	\$	1,542
1301313	JACKET/BLK,AL/ELECTROLESS NI,P1:PLUG/801-007-16/7-10/A-KEY,P2:RJ45,-20C TO 60C,144IN	1	1,342
1381316	KG-250X-M and IPS-250XM - CABLE,4X UTP 26 AWG/OVERALL SHIELD AL-POLYESTER/TINNED CU BRAID,LSZH	\$	1,542
1301310	JACKET/BLK,AL/ELECTROLESS NI,P1:PLUG/801-007-16/7-10/B-KEY,P2:RJ45,-20C TO 60C,144IN	7	1,342
1381317	KG-250X-M and IPS-250XM - CABLE,4X UTP 26 AWG/OVERALL SHIELD AL-POLYESTER/TINNED CU BRAID,LSZH	\$	1,314
1301317	JACKET/BLK,AL/ELECTROLESS NI,P1:PLUG/801-007-16/7-10/A-KEY,P2:RJ45,-20C TO 60C,36IN	Ş	1,514
1201210		\$	1 214
1381318	KG-250X-M and IPS-250XM - CABLE,4X UTP 26 AWG/OVERALL SHIELD AL-POLYESTER/TINNED CU BRAID,LSZH	Ş	1,314
1201210	JACKET/BLK,AL/ELECTROLESS NI,P1:PLUG/801-007-16/7-10/B-KEY,P2:RJ45,-20C TO 60C,36IN	ć	054
1381319	KG-250X-M and IPS-250XM - CABLE,4X UTP 26 AWG/OVERALL SHIELD AL-POLYESTER/TINNED CU BRAID,LSZH JACKET/BLK,AL/ELECTROLESS NI,P1:PLUG/801-007-16/7-10/B-KEY,P2:RJ45,-20C TO 60C,72IN	\$	954
1381320	KG-250X-M and IPS-250XM - CABLE,4X UTP 26 AWG/OVERALL SHIELD AL-POLYESTER/TINNED CU BRAID,LSZH	\$	1,020
1301320	JACKET/BLK,AL/ELECTROLESS NI,P1:PLUG/801-007-16/7-10/A-KEY,P2:RJ45,-20C TO 60C,180IN	Ş	1,020
1201221		\$	1,020
1381321	KG-250X-M and IPS-250XM - CABLE,4X UTP 26 AWG/OVERALL SHIELD AL-POLYESTER/TINNED CU BRAID,LSZH	Ş	1,020
1206207	JACKET/BLK,AL/ELECTROLESS NI,P1:PLUG/801-007-16/7-10/B-KEY,P2:RJ45,-20C TO 60C,180IN	\$	E04
1396397	KG-250X-G, KG-250X-M, and IPS-250XM - CABLE ASSY, POWER, STRAIGHT, 8 FOOT	\$ \$	594
1396414	KG-250X-G, KG-250X-M, and IPS-250XM - CABLE ASSY, POWER, Right Angle, 8 FOOT		594
CBL-040071-0005	Cable, Dbl Shielded RJ-45, Cat 5E, 5-ft for KG-250XS, KG-250X, KG-250X-FC, KG-250, KG-250M, IPS-250, IPS-250X, and	\$	114
CDL 040074 0040	Standalone Compact xPEP (Minimum Order Quantity of 3)	<u> </u>	
CBL-040071-0010	Cable, Dbl Shielded RJ-45, Cat 5E, 10-ft for KG-250X, KG-250X-FC, KG-250, KG-250M, IPS-250, IPS-250X, and Standalone	\$	132
CDL 040074 0005	Compact xPEP.		
CBL-040071-0025	Cable, Dbl Shielded RJ-45, Cat 5E, 25-ft for KG-250X, KG-250X-FC, KG-250, KG-250M, IPS-250, IPS-250X, and Standalone	\$	234
001 040074 0055		<u> </u>	
CBL-040071-0050	Cable, Dbl Shielded RJ-45, Cat 5E, 50-ft for KG-250X, KG-250X-FC, KG-250, KG-250M, IPS-250, IPS-250X, and Standalone	\$	294
001 040074 0455			
CBL-040071-0100	Cable, Dbl Shielded RJ-45, Cat 5E, 100-ft for KG-250X, KG-250X-FC, KG-250, KG-250M, IPS-250, IPS-250X, and	\$	594
-	Standalone Compact xPEP		
Power Supplies an		4	
1113773	KG-250X and IPS-250X Brick Style 12VDC Power Supply (100-240 VAC, 50-60 Hz), Straight Connector	\$	465
1122291	KG-250X, KG-250X-FC and IPS-250X – DC pig-tail power cable for connection to existing 12-28 VDC power supply, 3-feet	\$	510
1122292	KG-250X and IPS-250X – DC pig-tail power cable for connection to existing 12-28 VDC power supply, 8-feet	\$	510

We're here to help. Please email insidesales@viasat.com or call 888-842-7281 for a quote. Special pricing may be available. Orders are subject to Viasat's acceptance and its terms and conditions.



Viasat Part Number	Description	MSRP
1165848	CABLE, POWER, RIGHT-ANGLE, OVER-MOLDED-LEFT, 2 INCH	\$ 594
1414745	POWER SUPPLY,SWITCHING,12V, 19W,DC OUTPUT RT ANGLE,DC CORD 48IN(L), DOE LVL VI,ROHS	\$ 462
Accessories and Ar	ncillaries	
020772-0000	KG-250, KG-250X, IPS-250, IPS-250X, KG-250M, KG-255X, KG-255XJ, Spare Battery (NON-RECHARGEABLE 1/2 AA Size)	\$ 30
1276459	KG-250X, KG-250X-FC, and IPS-250X and other product variants 1U Rackmount - Holds 1, 2 or 3 units; uses power supplies provided with INE; includes circuit breaker on rear panel; adjustable rack slides.	\$ 4,500
1283625	KG-250XS, KG-250X, KG-250X-FC, IPS-250X, KG-255XJ and KG-255X - 1U Rackmount - Holds 1-4 units depending on configuration; uses power supplies provided with INE; adjustable rack slides.	\$ 1,350
1382963	KG-250X-M and IPS-250XM - CABLE ASSY,DSB-21 RCPT BOTH ENDS,LSZH CABLE,HOODS,JACKSCREWS,BAND CLAMPS,12FT LEN	\$ 474
1382965	KG-250X-M and IPS-250XM - CABLE ASSY,DSB-21 RCPT BOTH ENDS,LSZH CABLE,HOODS,JACKSCREWS,BAND CLAMPS,25FT LEN,GLENAIR 1770-4736	\$ 474
1382966	KG-250X-M and IPS-250XM - CABLE ASSY,DSB-21 RCPT BOTH ENDS,LSZH CABLE,HOODS,JACKSCREWS,BAND CLAMPS,6FT LEN,GLENAIR 1770-4737	\$ 474
Extended Warrant		
SRV-KG250X-WAR	One-time Firm Fixed Price Repair (Out of Warranty) for KG-250X, KG-250X-FC, KG-250X-G, KG-250X-M, IPS-250X, or IPS- 250XM	\$ 5,500
SRV-KG250X-WAR	KG-250X Family One Year Warranty Extension, extends the existing warranty by one year for the KG-250X family of products (KG-250X, KG-250X-FC, KG-250X-M, KG-250X-G, KG-250XS, IPS-250X, and IPS-250XM). A total of 4 additional years can be purchased per device for a total of 7 years warranty to include the 36-month warranty that comes with the unit purchase.	\$ 968
Support and Servic	ies	
SRV-NETWORK-KG	Network architectural, design and/or engineering efforts for KG-250XS, KG-250X, KG-250X variants, IPS-250X, KG-255X and KG-142 charged on a per hour basis. These on-site or virtual network architectural, design and/or engineering efforts enable collaboration between Viasat and the end user's designers, engineers and other vendors. These efforts include technical exchanges with Viasat's product management design liaison who can advise on engineering challenges and solutions for integrating Viasat Type 1 devices into complex enterprise and cloud networks. Additional travel charges also apply.	\$ 660
Training		
SRV-ADVTR-INT- OCONUS-KG	Training - Advanced Course (HAIPE or EDE) with On-Site Integration Support, OCONUS: Two-day advanced HAIPE (KG- 255X, KG-250XS, KG-250X and variants, IPS-250X and variants) or EDE (KG-142, KG-255X EDE) Product Training course with one day of on-site integration support at customer's site. In addition to the instructor led, classroom-style training course for up to 10 students this offering includes one day of on-site integration support. This line item is recommended when end users wish to receive installation and integration support specific to their setup while the instructor is on-site. The two-day training course and on-site integration are to occur on consecutive days at the same location. This offering is for three days of on site efforts plus two days of travel time. A four week minimum notice for desired training/on-site support dates is required.	\$ 39,000
SRV-ADVTR- OCONUS-KG	Training - Advanced Course (HAIPE or EDE), OCONUS: Two-day advanced HAIPE (KG-255X, KG-250XS, KG-250X and variants, IPS-250X and variants) or EDE (KG-142, KG-255X EDE) Product Training course at customer's site. Instructor led, classroom-style training course for up to 10 students at customer's OCONUS location. This offering is for two days of training plus two days of travel time. A four week minimum notice of desired training dates is required.	\$ 35,400
SRV-HAIPE-T0004	Training - Basic Course (HAIPE): for HAIPE Products (KG-255X, KG-250XS, KG-250X and variants, IPS-250X and variants). One-day instructor led course for 2 students at Viasat's facility (combine with CONUS Site Visit Fee (SRV-KG250-OST1) for on-site training at CONUS Locations). See SRV-HAIPE-T0006 for additional students (Limit 10 Students; contact Viasat for pricing and options for a class size greater than 10 students).	\$ 3,600
SRV-HAIPE-T0005	Training - Advanced Course (HAIPE): for HAIPE Products (KG-255X, KG-250XS, KG-250X and variants, IPS-250X and variants). Two-day instructor led course for 2 students at Viasat's facility (combine with SRV-KG250-OST1 for on-site training at CONUS Locations). See CLIN SRV-HAIPE-T0006 for additional students (Limit 10 Students; contact Viasat for pricing and options for a class size greater than 10 students).	\$ 7,200
		\$ 354

We're here to help. Please email insidesales@viasat.com or call 888-842-7281 for a quote. Special pricing may be available. Orders are subject to Viasat's acceptance and its terms and conditions.



Viasat Part Number	Description	MSRP
SRV-INT-OCONUS- KG	On-Site Integration Support, OCONUS On site integration support at customer's site for HAIPE (KG-255X, KG-250XS, KG-250X and variants, IPS-250X and variants) or EDE (KG-142, KG-255X EDE) Products. This offering includes both the labor and travel costs for one Viasat Technical Support personnel. This offering is for three days of on site support plus two days of travel time. A four week minimum notice for desired on-site support dates is required.	38,400
SRV-KG250-OSI	On site integration support, CONUS: for HAIPE (KG-255X, KG-250XS, KG-250X and variants, IPS-250X and variants) or EDE (KG-142, KG-255X EDE) Products charged on a per hour basis. Additional on-site visit fee applies.	\$ 480
SRV-KG250-OST1	CONUS Site Visit Fee: Additional fee for HAIPE or EDE training or integration support at the customer's CONUS location (up to one week). Two week minimum notice required.	\$ 12,600

