

# **EXECUTIVE COMMUNICATION KIT (ECK)**

## **SPECIFICATIONS**



#### **Price**

• ~\$27,000.00 (without the KG-250X)

#### Capabilities

 Concurrent voice, video, and data over multiple transmission paths to include built in cellular (3G/4G), built in WiFi or Ethernet connection to Public Internet or Satellite terminal

#### **Physical specifications**

- Kit: Width: 14.7", Depth: 8.9", Height: 3.3" H
- 9.2lbs / 4.1kg (no KG-250X); 12 lbs / 5.4kg (with KG-250X)
- Carbon fiber structure
- IP65 Ingress protection; MIL-STD 810G compliant

## **Power specifications**

- Global AC charging / supports vehicle power supply
- 10-36V DC Input range
- 2 hour internal battery power for all components
  & PoE on both red and black enclaves

## **Environmental specifications**

- Operating temperature: -10°C to +55°C
- Storage temperature: -20°C to +70°C

#### **Network Interfaces**

Classified Enclave

- 6 ethernet interfaces, including 4 PoE
- VIK interface for end-user persona mobility
- FXS port for two-wire telephone support
- USB interface for expansion

#### Unclassified Enclave

- 4 Ethernet connections, including 1 PoE
- Internal connection to ViaSat KG-250X CT (FE 0/2)
- Includes Cisco 5915 ESR and CradlePoint IBR600 3G/4G/Wi-Fi router
- WiFi 802.11 in client or server mode with Full Security
- AT&T, Verizon, Sprint and International modem variants

#### **Encryption Support**

Supports Suite-B algorithms for CSfC applications

## **Ordering Information**

Klas Telecom Sales at 202-813-0004 sales@klastelecom.com

# **SECURE FLY-AWAY KIT (SFK)**

## **SPECIFICATIONS**



#### **Capabilities**

- Concurrent voice, video, and data per security domain
- Multi-domain capability permits both unclassified and classified access
- Special Modes: Stealth Mode / Optional night vision mode setting

## **Physical specifications**

- Case: Width: 10.68", Depth: 9.69", Height: 6.82", Weight: 8.1 lbs
- Laptop: Width: 13.46", Depth: 9.64", Height: 1.85", Weight: 7.4 lbs
- 19 lbs (case, laptop, peripherals)
- Intel® Core<sup>™</sup> Ivy Bridge 3rd Generation vPro<sup>™</sup> i7 Processor
- Splash resistant keyboard, sealed ports and connectors
- 2 Smart card readers (For Class Token & CaC), Push-2-Talk Headset
- 14" HD Widescreen, sunlight readable LCD
- M-SATA SSD as the main storage, Two DDRIII 1600 MHz SODIMM 16GB
- L-3 Com Talon II Encryptor (KOV-26B) NSA Type 1 Certification
- Cisco ASA 5505 Firewall/VPN Appliance (JITC Approved 9.1.5 Firmware)

## **Power specifications**

- AC power input: 100V-240V, 50Hz-60Hz
- Standard Battery: 9-cell 7800 mAh (Optional hotswappable second battery pack 6-cell 5200 mAh)

### **Network Interfaces**

Embedded RG-45 / External Wifi, RG-45 & 4G connection via KOV-26B

#### **Environmental Specifications**

- Drop, Shock, and Dust/Water Resistant (MIL-STD-810G, Method 514.6)
- Operating temperature: 32F to 140F
- -- 5% to 95% relative humidity (RH)

### **Ordering Instructions**

Contact 727-545-8510 or giovanni.suarez@niacorp.com