



CFK-100D Compact Flyaway Kit

The Norsat CFK-100D is an integrated flyaway kit packed in two airline carry on cases. It provides secure and non-secure communications via an Ethernet connection. A Thrane & Thrane Explorer 700 is included in the kit for communications from anywhere.

Two Cisco routers are provided for red and black networks, and the black router is removable for red/black separation. A Panasonic CF-19 laptop acts as the red gateway using a Type 1 Encryption PCMCIA card. The kit's integrated Power Supply and SMART UPS can be powered via AC, DC or standard BB-2590 or UBI-2590 batteries (UBI-2590 batteries are required for supported battery charging functionality).



Key Features

The Norsat CFK kits are high performance integrated fly-away kits packaged in two airline carry-on cases, these kits provide secure and non-secure communications via an Ethernet connection. Key features include:

- Panasonic CF-19 Laptop
- Thrane & Thrane Explorer 700 BGAN
- Type 1 encryption PCMCIA Kit
- Cisco 881 router for Red and Black Network
- 802.3af PoE for VoIP support
- SMART UPS
- Integrated power for laptop, BGAN, STE, and routers
- Optional power supply upgrade to power KG175D Inline Network Encryptor (INE) for bulk encryption and SIPR VoIP capability at higher connection speeds
- Microphone/ headphone
- USB powered scanner
- Extra hard drive for Red or Black operation
- Optional configuration
- Webcam, Notebook, Microsoft LifeCam HD 6000, HI-Speed USB, 720p HD
- Belkin USB Mini Hub 4 Port
- Cardman 3021 USB Plug and Play Reader for PCs with USB 2.0 Interface

Norsat Global Customer Support

All CFK kits are supported by Norsat's global customer support team, who provide assistance for a range of technical issues. Customer support may include installation, training, trouble-shooting, application support, and 24/7/365 support is available to support mission critical applications.



NORSAT CFK-100D COMPACT FLYAWAY KIT

ROUTER INTERFACES

- Four red LAN fast ethernet RJ45 ports
- Four black LAN fast ethernet RJ45 ports
- One red WAN fast ethernet RJ45 port
- One black WAN fast ethernet RJ45 port
- Two USB type A per router

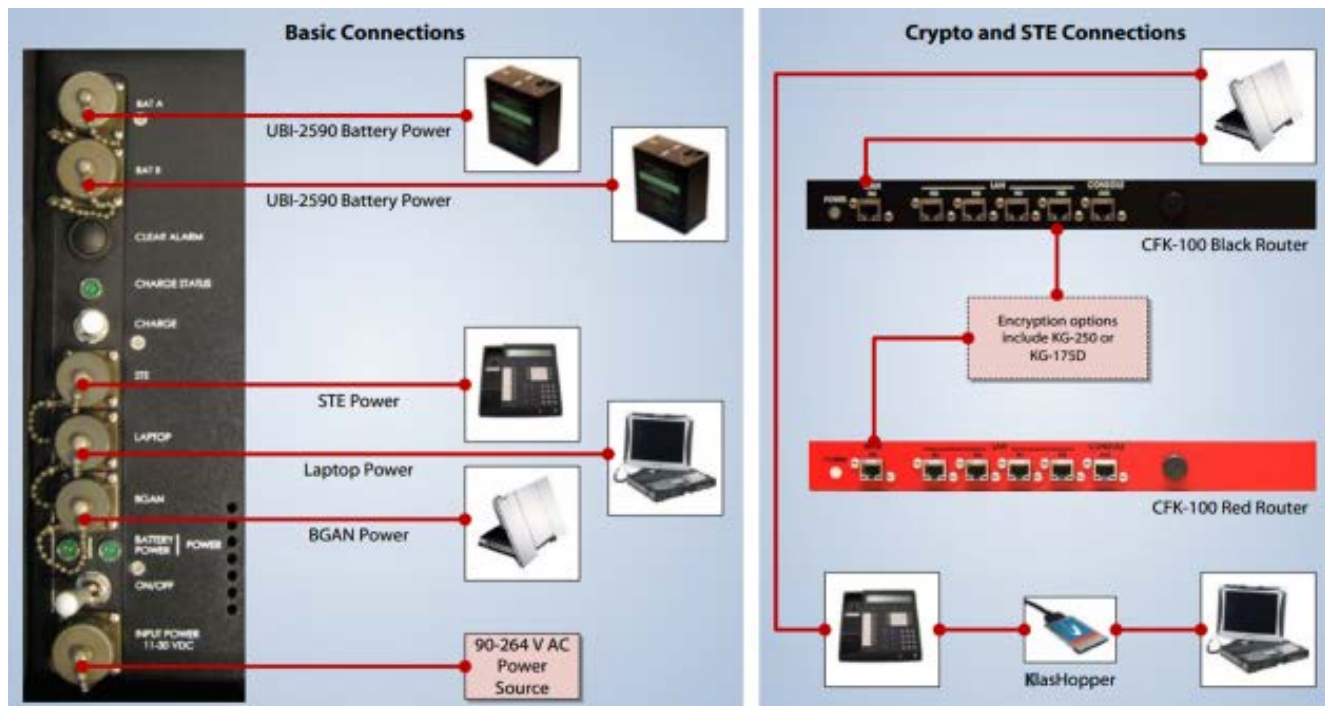
BGAN TERMINAL INTERFACES

- Two ISDN ports
- Two black LAN fast ethernet RJ45 ports
- Two two-wire POTS ports
- WLAN 802.11 B/G
- Bluetooth- class 1
- External Antenna (10 meter cable provided)

DETAILED SPECIFICATIONS

- 2 Cases - 22"L x 14"W x 9"H
- Weight: 40 lbs, 28 lbs
- Power Input: 90-264 Volts AC 50/60 Hz or 10-32 VDC
- Operating Temperature: 32° to 104°F (0° to 40°C)
- Humidity: 5 to 95%, Non-Condensing
- Battery Backup: Up to 3 Hours

CONNECTIONS



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