DEFENSE INFORMATION SYSTEMS AGENCY The IT Combat Support Agency

DISN Enterprise Classified Travel Kit Gateway (DECTK-GW)



EXECUTIVE COMMUNICATION KIT (ECK)

SPECIFICATIONS



Price

~\$27,000 (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