

# Small Tactical Executive WAN - Rugged (STEW-R) Communications Kit (Type 1 or CSfC)

SPECIFICATIONS

## STEW-R with Cobham VoIP Handset and ViaSat KG-250xs



Optional Zero Halliburton Brief Case



### Price

- Starting at \$19,500
- Hard, soft & rugged case options available
- VoIP phone & VTC Equipment options available

### Capabilities

- Concurrent voice, video, and data over internal or external Cellular (3G/4G, Band 14), built in Wi-Fi client or Ethernet
- Fieldable using Type 1 COMSEC or in a CSfC solution
- Port density to support one or more users

### Physical Specifications

- STEW Width: 10", Depth: 9", Height: 1.6"
- STEW Weight: 5.0lbs (without KG)
- Rugged Machined Billet Aluminum Enclosure
- IP67 rated case options
- Whisper quiet operation
- Mounting points for ViaSat KG-250x, 250xs, IPS-250x

### Power Specifications

- Small 50/60Hz auto ranging/auto sensing power brick with Removable IEC cable for global usage
- Supports 9~36 VDC dirty DC Input
- Isolated/filtered power to each internal router/VPN
- (1) 12 VDC filtered DC output for KG
- Independent IAS Router MICRO & Cisco 5915ESR power and reset to factory default switches
- Built in UPS logic and Lithium Ion battery

**\*\*\* The STEW-R is able to be used in NSA Commercial Solutions for Classified MSC Capability Package Comprised Solutions \*\*\***

### Network Interfaces

#### Classified Enclave

- Cisco 5915ESR
- 5 Ethernet interfaces, including 1 802.3af POE  
- 2 Routed, 3 Switched
- Independent power and reset to factory default switches

#### Unclassified Enclave

- IAS Router MICRO
- 6 Gigabit Ethernet interfaces, including 1 802.3af POE  
- 6 Routed
- Individual power and reset
- Built in Wi-Fi client and/or AP
- Built in or USB tethered cellular modem  
(Supports Firstnet Band 14 & all North American carriers)

### Encryption Support

- Supports use of Type 1 & CHVP devices; and NSA Suite B Algorithms and many commercial VPN tunneling protocols, Supports CSfC applications

### Environmental Specifications

- Operating Temp: -20C ~ +75C
- Storage Temp: -40 ~ +85C

**Ordering Information • Contact IAS at 202-640-2623 or [Info@IASpecialists.com](mailto:Info@IASpecialists.com) • Note: DISA UC APL Approved**

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