The two-device rugged rack mount from ViaSat is designed to house up to two AltaSec KG-250 and/or IPS-250 IP encryptors in a 1U (1.75 in) enclosure for standard 19-inch equipment rack installation. The enclosure features smooth-sliding mounting rails that can lock at full extension for front access to the entire unit, enabling easy loading, unloading, and access to the devices inside. Slide rail extensions adapt for use in racks 18-24 inches deep. Designed to withstand the same environmental conditions as the KG-250, this rack mount can hold two KG-250s or similarly-sized devices, such as the IPS-250, Compact xPEP, or HAF-100, side-by-side. A front filler panel is included to cover an empty bay if only one device is installed.

The rear panel of the enclosure incorporates red (plaintext) and black (ciphertext) LAN double-shielded RJ-45 connectors and double-shielded CAT5 cables for 100 Base-T Ethernet. Ground studs on the inside and outside of the rear-panel facilitate grounding.

This rack mount includes a rear-panel filtered power entry module/circuit breaker and accepts installation of the standard AC adapter (power brick) and power cord that is supplied with the KG-250, IPS-250, Compact xPEP, and HAF-100. Cable tie wraps are included to secure the standard power supply, DC output cable, and Ethernet cables in the enclosure. Each power supply has its own front-panel on/off switch with power status indicator and guard to help prevent accidental activation.

**SPECIFICATIONS**

**PHYSICAL CHARACTERISTICS**
Dimensions (WHD) 17.06 x 1.75 x 18 in
Weight 13 lbs (without loaded devices or power supplies)
Environmental Specs Identical to those of KG-250

**INPUT POWER**
Voltage 100-240 VAC up to 2 Amp
Frequency 50/60 Hz

**ORDERING INFORMATION**

**PART NUMBERS**
Two-Device 1U Rugged Rack Mount 1123446
KG-250X Rack Mount Adapter Bracket 1103851