



Voyager MCAT

Voyager Mini-CATAPAN (MCAT) provides Cisco IOS routing technology integrated with L-3 TRL Mini-CATAPAN Type 1 encryption. The device provides remote access to secure networks over a protected satellite link such as Airbus SkyNet constellation. Compatible with Klas Telecom's Voyager form factor, VoyagerMCAT functionality can be easily expanded to add switching, compute and storage options.

VoyagerMCAT - making secure connectivity easier.

Options

Components

- Cisco 5915 ESR
- Mounting point for L-3 TRL Mini-CATAPAN
- Battery

Physical Specifications

- 7.4" W x 6.3" L x 2.2" H (188 mm x 160 mm x 56.5 mm)
- 3.5 lb / 1.6 kg

Electrical Specifications

- 10 - 36 VDC input
- Battery backup available internally or through Voyager 1
- Mini-CATAPAN is powered from device

Transport

- Ethernet uplink for connection to XeBRA X-Band terminal
- Cellular, Wifi, MANET uplink available using additional Voyager m-Series modules

Key Features

- Voyager m-Series module with integrated L-3 TRL Mini-CATAPAN
- Battery-backed with built-in charger
- Power over Ethernet for VoIP phone
- Compatible with Voyager module format. Can operate standalone or with Voyager 1, 2 or 8



Front view showing m-Series Module with Mini-CATAPAN on top



Rear view showing RJ-45 Connectors, Fischer DC Input and Voyager 7-pin DC Input connector (with dust cover if required)



Mini-CATAPAN can be removed by releasing 4 screws in the side of the unit