KLAS
TELECOM

VOYAGER MCAT

Powered by

CISCO IOS

AT THE EDGE

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.

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

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

Specification

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

VOYAGER MCAT