

MARINE SATELLITE SOLUTIONS

Access Controller

Control Your Vessel Data Connections

FEATURES

- Control up to 10 data services from a simple interface
- Supports VSAT, Fleet, Fleet Broadband, Iridium Open Port, 3G, Wi-fi
- Manage your satellite airtime
- Control your communications spend
- Manage crew access and reserve bandwidth for VIPs or operations
- Integrate new services seamlessly
- Access call records and provide on board guest or crew billing

THE NEED FOR COMMUNICATIONS MANAGEMENT ON BOARD

There have never been more ways to connect to the internet from a vessel. VSAT, INMARSAT, 3G and others all have their own unique cost model and performance benefits depending on location and usage.

The Access Controller allows straightforward switching between satellite and terrestrial connections along with tools to manage bandwidth and control costs. This is all provided in a robust hardware package with a simple interface.

SPECIFICATIONS

• 1RU Rack mount: 486 x 319 x 44 mm

• Weight: 5.0 Kg

• Power supply: 100-240V AC 60W

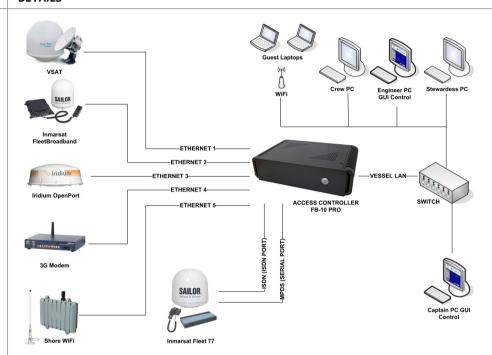
• Ethernet WAN interfaces 7

• Ethernet LAN Interfaces: 1

• USB Interfaces: 2

• Other Interfaces: ISDN, Serial

DETAILS



COMMUNICATIONS HUB

The Access Controller acts as a data communications hub and gateway for all the vessels internet connections. A simple user interface allows an authorised user to change connection, and access other powerful spend control features and reporting.

The Access Controller incorporates an advanced firewall with rules that can change dynamically depending on which internet connection is selected. For example, crew could be restricted to 3G and prevented from utilising the Fleet Broadband connection to limit costs.



SIMPLE USER INTERFACE

A simple user interface is accessible from anywhere on board with a password. The captain for example can see which connection is in use and easily change connection at the click of a mouse button. Counters show data throughput and the time that the service has been active.

ACUTEC SYSTEMS Pty Ltd | P.O Box W127, WATSONS BAY NSW 2030 AUSTRALIA T +61 2 9045 9300 | F +61 2 9012 0939 | info@acutec.com.au | www.acutec.com.au