

SATCUBE Ku **Secure**

# ENABLING *QUICK ACCESS* TO SEAMLESS SATELLITE BROADBAND

**ONLY 9,5 KG**

All-in-one compact terminal in the size of a large laptop

**DESIGNED FOR OPERATIONS IN TRANSEC NETWORK**

To enable Mission Critical Communications

**HIGH SPEED - UP TO 20 Mbps**

Tapping next-generation High Throughput Satellites (HTS) and wide-beam Ku.

**GET CONNECTED IN UNDER A MINUTE**

A highly intuitive user interface makes operation as simple as using a smartphone.



Wi-Fi hotspot or  
connect by cable



**SATCUBE** 



## COMPACT DESIGN FOR PEOPLE ON-THE-GO

Highly suitable for wide range of users, such as law enforcement, public safety organizations, emergency response, telemedicine, broadcast media, NGO's, corporate executives and more.

Satecube Ku 950 enables enhanced performance, efficiency and security with FIPS140-2 Level 3 certification and supports both one-way and two-way TRANSEC to enable mission-critical communications.

## INTUITIVE USER INTERFACE

The user is guided by the 3 dimensional "point-and-locate" function to get connected with the Internet over satellite in one minute.



ELEVATION

C/N 7.2 dB



AZIMUTH

OpenAMIP 0W



POLARIZATION

RQ 7.2



TX ON

## SPECIFICATIONS

### DIMENSIONS

470 / 320 / 75 mm  
(18.5 / 12.6 / 2.95 inch)

### TOTAL WEIGHT

9.5 kg (20.0 lbs)

### DATA RATE

4 Mbps full duplex, up to 20Mbps via HTS satellites

### BATTERIES

3 hours transmit time (three batteries), hot swappable

### FREQUENCIES

Tx 13.75 – 14.50 GHz  
Rx 10.95 – 12.75 GHz

### POLARISATION

Linear Horizontal / Vertical

### EIRP

Typical 46 dBW

### G/T

9 dB/K

### SATELLITE MODEM

iDirect 950mp

### POWER CONSUMPTION

Typical 125 W, Max 200 W

### INTERFACES

2 x LAN, 1 x USB host, WLAN Access Point (IEEE 802.11 b/g)

### USER INTERFACE

High contrast display

### WATER AND DUST

IP65

### DC INPUT

24 VDC

### AC/DC INPUT RANGE

100 – 240 VAC, 47 – 63 Hz, 200 W

### TEMPERATURE

-20°C (4°F) to 50°C (122°F)

### SECURITY

FIPS 140-2 Level 3 Certified (#3056) TRANSEC module (E0002268), AES Link Encryption (256-bit)\*, X.509 Digital Certificates, Automatic Key Management.

\* Applies to Velocity only and is software dependent

Request A Quote