**SATCUBE Ku Secure** 

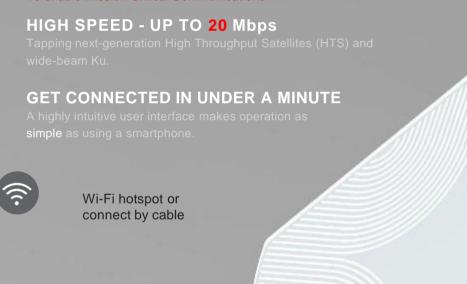
# ENABLING QUICK ACCESS TO SEAMLESS SATELLITE BROADBAND

**ONLY 9,5 KG** 

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

#### **DESIGNED FOR OPERATIONS IN TRANSEC NETWORK**

To enable Mission Critical Communications





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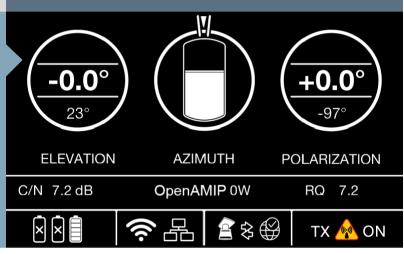


## COMPACT DESIGN FOR PEOPLE ON-THE-GO

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.

## INTUITIVE USER INTERFACE

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



## **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

**Orbital Connect** 

10880 Wilshire Blvd,

Los Angeles, CA 90027

#### **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

