ENABLING *QUICK ACCESS* TO SEAMLESS SATELLITE BROADBAND

ONLY 8 KG
All-in-one compact terminal in the size of a large laptop

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

The Satcube Ku terminal exceeds expectations of end users by virtue of its compact size, high bandwidth, flexibility and ease of use.

Steve Slater,
Managing Director, GRC

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COMPACT DESIGN FOR PEOPLE ON-THE-GO

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

Satcube Ku enables users to create an easy to use Wi-Fi hotspot and get high-speed broadband connection in less than a minute to execute critical on-the-spot work assignments and communication.

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.

-0.0° 23°	+0.0° -97°
ELEVATION	AZIMUTH	POLARIZATION

C/N 7.2 dB   OpenAMIP 0W   RQ   7.2

TX ON

SPECIFICATIONS

DIMENSIONS
470 / 300 / 55 mm
(18,5 / 11,8 / 2,17 inch)

TOTAL WEIGHT
8 kg (17,6 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 IQ 200 modem, Newtec 2510 modem and UHP 210 modem

POWER CONSUMPTION
130 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, 150 W

APPROVALS
CE [RED directive (2014/53/UE), EN 301 428)] FCC [Pending approval]

TEMPERATURE
-20ºC (4ºF) to 50ºC (122ºF)

SATCUBE

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