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 widebeam Ku.

GET CONNECTED IN UNDER A MINUTE

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



reddot award 2019 winner



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







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 "pointand-locate" function to get connected with the Internet over satellite in one minute.



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

-20°C (4°F) to 50°C (122°F)