



Satellite IP Data Device with WLAN Access Point

Strigo users can now connect via IP broadband mobile data services supported by GMR-1 3G at locations across the Canadian service coverage area of the Echostar T1 S-band satellite. The Strigo Hughes 4201 Mobile Satellite Device is fully approved for operation on the Strigo mobile satellite service and provides high-performance connectivity for users travelling in remote locations.



The Strigo Hughes 4201 Mobile Satellite Device is a state-of-the-art deployable mobile device, ideal for consumers, enterprise and government users.

Remote users can collaborate reliably and efficiently using a variety of mobile IP data applications. As with other Hughes broadband terminals, the Strigo Hughes 4201 Mobile Satellite Device includes a built-in Wi-Fi access point for wireless data and voice support.

The Strigo Hughes 4201 Mobile Satellite Device is IP-based, and users can easily establish a data connection. The device is quick to deploy with a simple method to optimize antenna pointing. The flat panel antenna is integrated into the unit. There are both visual and audio pointing aids, as well as an on-board compass.

The Strigo Hughes 4201 Mobile Satellite Device has Wi-Fi and an Ethernet port allowing the user to connect multiple devices.



Services

Broadband packet connections at data rates supported by GMR-1 3G



Upload/download data rates up to 240 kbps. Actual results may vary.



Background Quality of Service



Over-the-top Voice over IP (VoIP)



Features



Self-contained, battery-operated unit with internal flat panel S-band satellite antenna



Audio aid for antenna pointing, along with signal quality display and on-board compass



Simultaneous use of Wi-Fi and Ethernet for IP data



Supports WPA and WPA-2 Encryption over Wi-Fi



Internal bilingual web User Interface (WebUI) for configuration and control



WebUI is accessible via Smartphones, Tablets and PC's



Supports NAPT and DHCP



Multi-user capability



High capacity battery



Package Includes



Strigo Hughes 4201 Mobile Satellite Device



Removable Lithium Ion Battery



AC/DC adapter



Ethernet Cable



Quick Start Guide

Technical Specifications

Weight	2 kg
Dimensions	233 mm x 293 mm x 51 mm
Humidity	95% RH at 40° C
Power, Max	57W (when transmitting)
Water/Dust	IP-54
Temperature	-5° C to +40° C with battery, -25° C to +55° C excluding battery
Storage	-40° C to +60° C with battery, -40° C to +80° C excluding battery

Battery Charging	0° C to 40° C
External Supply	Hughes AC/DC Adapter
Wind loading	40km/h with stand secured
Vibration (non-op)	200Hz – 2kHz @ 0.3 m2/s3

Other Features	Rechargeable lithium ion battery SIM Card slot behind battery Mounting point on terminal Compass to assist pointing
----------------	--