

IP access; shared broadband internet via satellite

What is it?

IP access is a two-way broadband internet access via satellite. The service is comparable to ADSL and makes it possible to be online 24 hours a day. It can be used for both small and larger networks. IP access is available in Europe, Middle East and Africa regardless of the terrestrial infrastructure.

IP access is optimized for web navigation with transmit speeds of up to 1Mbps and receive speeds of up to 2 mbps. The service can also be used with other Internet standard applications such as email, fast file transfer and download.

Service

The comprehensive IP access includes space segment and high speed, bi-directional internet access for a fixed monthly subscription fee. Several packages are available depending on bandwidth capacity needs, the number of PC's connected and the application needs.

Packages available for Europe and Middle East

IP access discovery:

Bitrate downstream maximum	512 kbps
Bitrate upstream maximum	128 kbps

IP access coliseum:

Bitrate downstream maximum	1024 kbps
Bitrate upstream maximum	512 kbps

IP access Premium:

Bitrate downstream maximum	2048 kbps
Bitrate upstream maximum	1024 kbps

Packages available for Africa

IP access sahara:

Bitrate downstream maximum	512 kbps
Bitrate upstream maximum	128 kbps

IP access savannah:

Bitrate downstream maximum	768 kbps
Bitrate upstream maximum	192 kbps

IP access kilimanjaro:

Bitrate downstream maximum	1024 kbps
Bitrate upstream maximum	256 kbps

Hardware

The equipment used to receive the IP access service consists of a fixed antenna (dish) and an indoor unit, which can be connected to a local area network, or used in combination with other technologies such as WiFi, PLC etc.

The size of the antenna depends on the desired bandwidth and the geographical position. Antennas are available of 0.96m, 1.2m and 1.8m.



Installation

Installation of the hardware has to be done by a qualified engineer or you can be trained how to set up the system yourself.