

D-Star[★] PLC PACK

NEW

COMPETITIVELY PRICED BROADBAND INTERNET IN YOUR COMMUNITY

CONNECT YOUR COMPUTER OR COMPANY NETWORK TO BROADBAND USING THE BUILDING'S POWER SUPPLY

TOWN HALLS, LOCAL GOVERNMENT SERVICES, COMPANIES, SCHOOLS, SHOPS,
DISTANCE-WORKERS, RESIDENTIAL USERS...

INTERNET THROUGH YOUR ELECTRIC POWER SOCKET

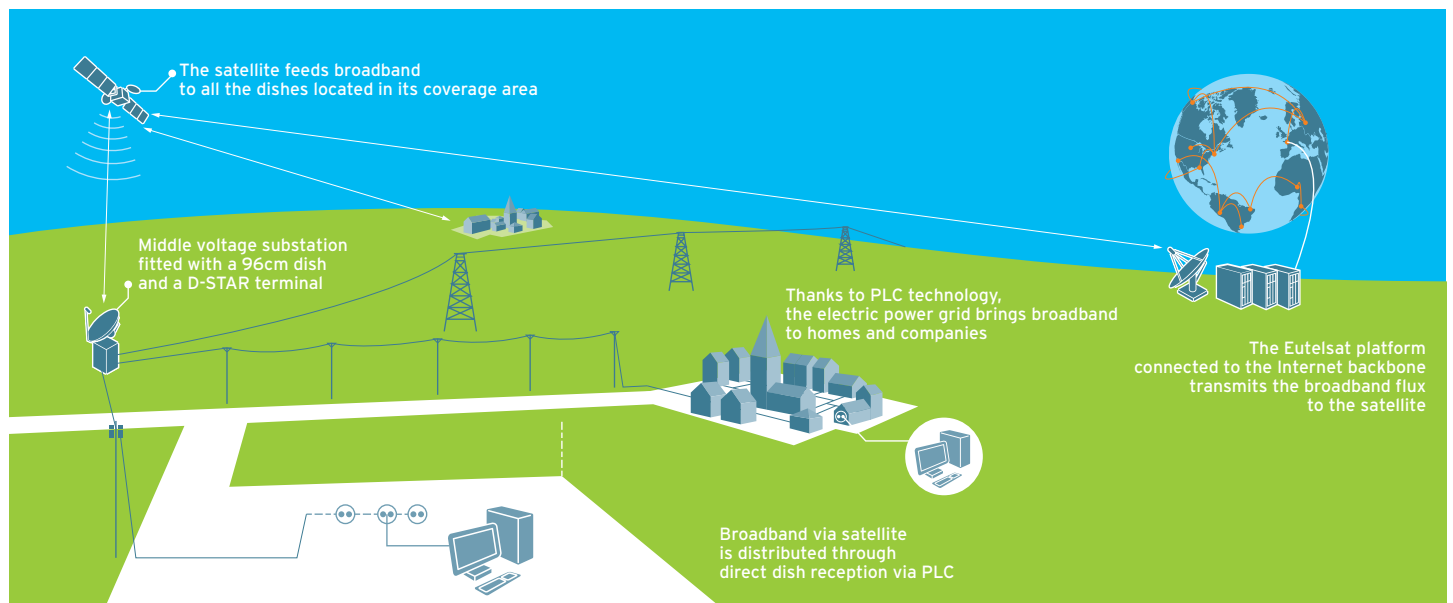
Power Line Carrier (PLC) technology uses the existing electrical power supply network to bring broadband IP direct to your home. A simple electric socket can now become a high-speed Internet access point for your computer or company network.

HIGH-SPEED INTERNET VIA SATELLITE

Coupled with Internet access via satellite, PLC technology enables broadband IP to reach users in a radius ranging from 10 meters to

several kilometers, with reception bit rates up to 2 Mbit/s (i.e. from 4 to 20 times higher than those of a standard phone line).

Eutelsat, the leading European satellite operator and its partners (Internet service providers for local government and companies) offer the D-STAR / PLC service, a cost-effective turnkey system providing a broadband connection to the Internet backbone for your personal computer (PC or MAC) or computer network.



The satellite brings broadband to your town, PLC ensures connection of each company and home through the existing electric power network.

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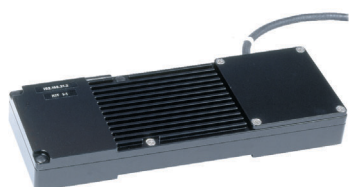
EQUIPMENT THAT'S SIMPLE AND EASY TO INSTALL



SATELLITE PACK (INVESTEMENT BY THE LOCAL AUTHORITY)

The Eutelsat D-STAR / PLC offer includes a 96cm satellite dish, a D-STAR terminal and a distribution transformer, which can be installed in just a few hours in the nearest middle voltage electrical substation.

The bi-directional system via satellite provides an instant connection to broadband Internet, with no costs for terrestrial infrastructure.



PLC EQUIPMENT: YOUR BROADBAND CONNECTION, AT HOME OR IN THE OFFICE

The PLC adapters are easily installed (plug and play). Simply plug the adapters into your electrical sockets and use your home or company

power network to connect your computers to broadband IP. There is no need for any additional wiring.

ADVANTAGES

- // Broadband available in each room of the home or company
- // High-speed Internet surfing, with up to 2 Mbit/s return channel
- // Swift and simple implementation
- // Broadband access for users in areas not served by traditional access technologies
- // Evolutive solution easing user access management (increase in user numbers, service evolution, geographical distribution...)

KEY APPLICATIONS

- // Broadband Internet access
- // Distance-working and distance-learning
- // Star data networks
- // File multicasting
- // Content broadcasting

TO FIND OUT MORE ABOUT OUR OFFERS

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