



From ADSL cable to UMTS wireless solution

2N® EasyRoute offers a 3G solution for SME Businesses that do not have access to fixed line high-speed data connection or want to back-up this connection.

With 2N® EasyRoute you can provide Internet access to all computers in the office, at home or in a restaurant or even back-up your primary Internet connection via 3G. The computers can be connected with an Ethernet cable or via Wi-Fi. In addition you can also connect an analogue phone, FAX or external line from your existing PBX.

Features:

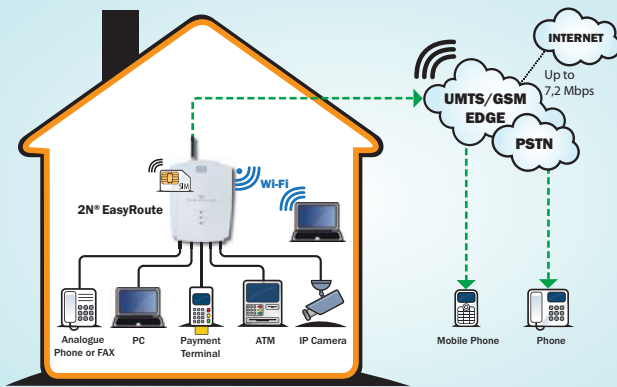
- High-speed Internet over 3G (up to 7.2 Mbps)
- Back-up connection via WAN port (ADSL, V-SAT, cable connection etc.)
- Voice calls over GSM or UMTS
- VoIP calls with analogue telephone over FXS port
- Connection of one analogue phone or external PBX line
- FAX sending over VoIP; SMS sending/receiving
- Easy installation and remote access via web interface

Benefits:

- Internet connection and voice calls wherever you are
- Back-up for your primary Internet connection
- Cost savings for voice calls using VoIP
- Complete solution for Prepaid Wi-Fi Hotspot
- Voice and data at the same time



2N® EasyRoute as a 3G wireless router

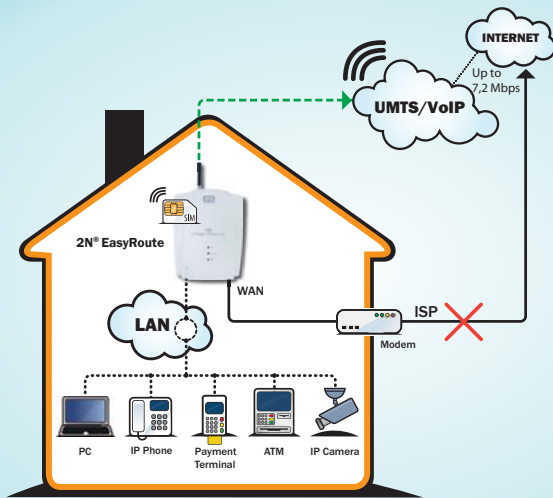


It is a complete communication solution for companies that do not have access to the Internet via ADSL. Using the UMTS network, can ensure data connection, phone calls and FAX. You can also connect the following: an analogue phone, FAX machine, PCs via LAN or Wi-Fi, IP cameras, payment terminals or ATMs and many others.

Intended for:

- Households, Retail & SOHO
- Small and Medium Enterprises
- The banking sector

Back-up connection

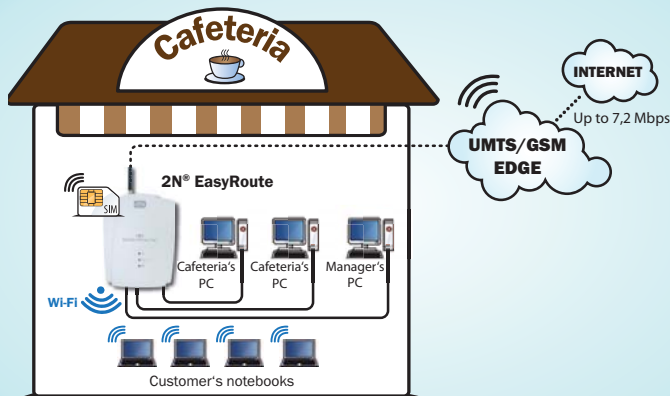


2N® EasyRoute offers an active back-up connection via UMTS to your current connection (DSL, cable, Wi-Fi, V-SAT). If a primary connection failure occurs 2N® EasyRoute will automatically route the data via UMTS. When the connection is re-established, the data will again be routed via the primary connection.

Intended for:

- Retail & Chain stores (e.g. supermarkets)
- SOHO, Small and Medium Enterprises
- The banking sector
- Anyone who needs to be on-line all the time

Prepaid Wi-Fi HotSpot



The Prepaid Wi-Fi HotSpot for 3G or fixed line connection offers a simple way to charge users who would like to be connected to the Internet. The owner of the HotSpot service can charge the users through an easy-to-use billing system. If necessary the 2N® EasyRoute can also provide voice calls, FAX and SMS.

Intended for:

- Cafes & Restaurants
- Hotel lobby bars
- Petrol stations

Technical Parameters

UMTS	WCDMA, HSDPA, HSUPA (850, 900, 1 900, 2 100 MHz)
GSM	GPRS, EDGE (850, 900, 1 800, 1 900 MHz)
DATA	7.2Mbps / 5.76Mbps
WiFi Band	2,4 / 5GHz Standard 802.11a/b/g; Encryption WEP, WPA, WPA2, WPA+WPA2
Telephone interface	2-wire analog; FXS port: RJ 12; 6/2
VoIP audio codec	G.711 PCM (64kbps), G.729, G.723, FAX T.38
ETHERNET interface	4-Ports Fast Ethernet switch (connector RJ-45)
Dimensions	170 mm x 130 mm x 45 mm (w/o connectors)
Operating temperature	0 °C to 45 °C
Operating status	signaling 4 LEDs (On, GSM network/Wi-Fi, FXS line)



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