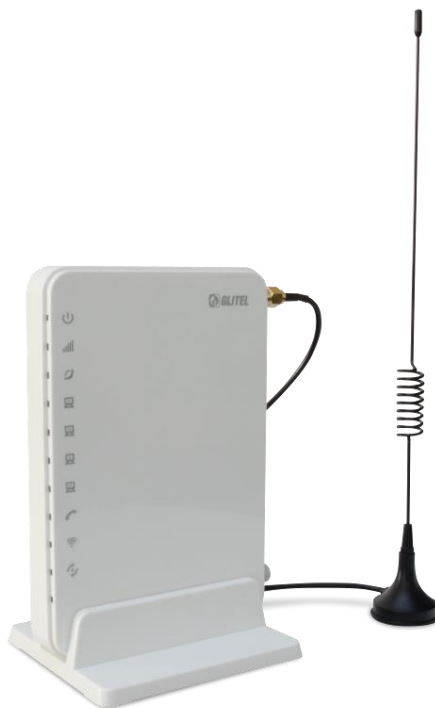


Glitel 3G811N

3G WiFi Router



Specification

Glitel 3G811N is the perfect device to access the Internet via GSM network wherever GSM signal and the power supply are available. Glitel 3G811N is a high performance low cost 3G router with support for 802.11n WiFi transmission speed up to 300Mbps. Devices can be connected to 3G router Glitel 3G811N via 4 LAN ports and a WiFi network. User interface in Slovak and English allows easy use of Glitel 3G811N. 3G WiFi router Glitel 3G811N is a suitable device to access the Internet at homes and in small businesses.

Functions and features

- 4x RJ45 LAN ports 10/100Mbps, 1x LAN/WAN port and 1x FXS port
- Compact and high gain external GSM antenna 5dBi
- WiFi 802.11n with two internal WiFi antennas 2T2R and WPS
- Possibility of voice calls using analog phone connected to FXS port
- Function 3G failover, Watchdog and Bridge
- Function of automatic reconnection
- Compatibility with slovak and other GSM networks

HSPA+

- Band: HSPA+ 2100/900 (850) MHz
- Data services: HSPA+ DL 21.6Mbps UL 5.76 Mbps
HSPA+DL 14.4Mbps UL 5.76Mbps
HSPA DL 7.2Mbps UL 5.76Mbps
UMTS DL/UL 384kbps
GPRS DL 85.6kbps / UL 42.8kbps
EDGE 3GPP R4, category 12, DL 237kbps / UL 118kbps
- Operation frequencies:
HSPA/UMTS2100MHz:
1920MHz~1980MHz (Uplink) / 2110MHz~2170MHz (Downlink)
HSPA/UMTS900MHz:
880MHz~915MHz (Uplink) / 925MHz~960MHz (Downlink)
HSPA/UMTS850MHz:
824MHz~849MHz (Uplink) / 869MHz~894MHz (Downlink)
GSM/GPRS/EDGE 850MHz:
824MHz~849MHz (Uplink) / 869MHz~894MHz (Downlink)
GSM/GPRS/EDGE900MHz:
880MHz~915MHz (Uplink) / 925MHz~960MHz (Downlink)
GSM/GPRS/EDGE1800MHz:
1710MHz~1785MHz (Uplink) / 1805MHz~1880MHz (Downlink)
GSM/GPRS/EDGE1900MHz:
1850MHz~1910MHz (Uplink) / 1930MHz~1990MHz (Downlink)

Parametres

- Protocols and support: RFC 2684 IP Bridging
RFC 2684 IP Routing
RFC 2516 PPPoE
IPv4
Static and Dynamic Routing: RIP v1, RIP v2
IP Routing: TCP, UDP, ICMP, ARP
DHCP Relay, DHCP option 60/77
Range of private IP addresses from 192.168.1.2 to 192.168.1.254
QoS
IP & raw filtering
IGMP Proxy support
IEEE 802.1D
DNS relay
Possibility to connect analo phone and use voice call services
VPN (PPTP, L2TP, IPSec) support
- Firewall: Port mapping
NAT, NAT & PAT (RFC 1631)
DMZ support
MAC filter
SPI

- Management: SNMP V2C
Remote upgrade
TR-069
SNTP
- WiFi: 802.11b/g/n
64/128 bit WEP support
Dynamic WEP key
WPA, WPA2, WPA PSK, TKIP
WPA with shared key
MAC association control
- Size: 142mm*98mm*20mm
- Power supply: AC adapter: 100VAC-240VAC
DC voltage: 12V, 1A
- Power: < 6W(*changeable)
- Temperature: - 0 do 40 degrees C (standard)
- Humidity: - 10% do 90% (standard)
- Vibrations: IEC 68-2-36, IEC 68-2-6
- Shock: IEC 68-2-29
- Drop: IEC 68-2-3

Obsah balenia

- 1x 3G WiFi router Glitel 3G811N
- 1x Power adaptér
- 1x Plastic stand
- 1x External GSM antenna
- 1x RJ45 Ethernet cable
- 1x User manual