

Glitel GT-5802W

ADSL WiFi Router



Specification

Glitel GT-5802W combines ADSL modem and wireless router with support for WiFi 802.11n to 75Mbps. WiFi network and 4 LAN ports 10 / 100Mbps allow to connect to Glitel GT-5802W multiple devices either wirelessly or by cable. Glitel GT-5802W embodies the connection of quality ADSL modem and WiFi router that provides users performance and comfort sufficient to their needs while surfing the internet, watching videos or playing online games. Very reliable and durable solution Glitel GT-5802W is suitable for homes and small businesses.

Functions and features

- WiFi 802.11n with one external WiFi antenna 1T1R
- 4x RJ45 LAN ports 10/100Mbps
- 1x DSL port
- Bridge function
- WPS function
- Web interface in Slovak language

Parametres

- WiFi technology: 802.11b/g/n with one external WiFi antenna 1T1R
- WiFi transfer speed: to 75 Mbps
- WiFi frequency: 2.4 GHz
- LAN ports: four 10/100 Mbps LAN ports

- Standards: IEEE 802.11g, IEEE 802.11b, IEEE 802.11n
IEEE 802.3u
Full-rate ANSI T1.413 issue 2
ITU-T G.992.1 (G.dmt), support Annex B
ITU-T G.992.2 (G.lite), support Annex B
ITU-T G.992.3 (G. dmt.bis), support Annex B
ITU-T G.992.4 (G.lite.bis), support Annex B
ITU-T G.992.5 (ADSL2+), support Annex B
ITU-T G.994.1 (G.hs)
RFC2684 Bridge and Routed LLC& VC
RFC2364 PPP over ATM
RFC2516 PPP over Ethernet
RFC2225/RFC1577, classic IP over ATM
RFC 1483/2684 Bridged Ethernet
RFC1483 Transparent Bridge
ATM Forum UNI 3.1/4.0, ATM Adaptation Layer Type 5-AAL5
UBR, CBR, VBR-rt, VBR-nrt
F4/F5 OAM Loopback
AIS and RDI OAM cells

- Support: Upstream to 1 Mbps
Downstream to 24 Mbps
Static and dynamic routing RIPv1, RIPv2
MTU setting
NAT
PVC Port Mapping (Ethernet ports)
Port Forwarding
NAT Application Level Gateway for applications
DHCP Server/Relay/client
DNS Relay Agent
DMZ
DDNS
SNMP v1, v2
UPnP (Universal Plug and Play)
TR069 CWMP
PPP Automatic Reconnect function
PPP Automatic Reconnect of WAN Access / PPP on Demand
IGMP v.1/v.2 snooping
IGMP Multicast Support
ALG for SIP and H.323
IPSec/PPTP/L2TP
QoS

- Security:
 - PAP/CHAP Authentication for PPP mode
 - NAT for basic Firewall
 - SPI for Firewall with denial-of-service (DoS) protection
 - ALG (Application-level gateway) for NAT/PAT support
 - 2-level (User/Admin) access to router interface
 - IP Filtering
 - MAC Filtering
 - Parental Control
 - WEP, WPA/WPA2 and WPA-PSK/WPA2-PSK Authentication and TKIP/AES encryption
 - Multi SSID
 - Access Control List
 - 64/128-bit WEP encryption
- Size: 170 mm x 130 mm x 37 mm

Package

- 1x ADSL WiFi router Glitel GT-5802W
- 1x Power adapter
- 2x RJ11 Telephone line cable
- 1x RJ45 Ethernet cable
- 1x xDSL Splitter
- 1x User manual