

ATRIE GoSpan 3GERN

GoSpan 3GERN

Description

- Automatic WAN type detection: Ethernet WAN or 3.5G, no expertise required
- Built-in LI-ON battery for true mobile Internet access
- 6-hour operation, 20-hour standby battery life
- Superb 802.11n 2T2R data rate: Max. 300Mbps downstream /upstream
- 20000 dynamic network sessions ensures network stability in loaded scenarios
- Fail-over backup mechanism to ensure your network connectivity
- One-touch WPS button for secure wireless network inter-connection
- WMM, UPnP, advanced firewall security with port filter, URL blocking
- Multiple language support for OEM/ODM project demands
- USB Port supports power charging for smart phones.



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Specification

Hardware specification	
Ethernet WAN	1 x 10Base/100M Base-TX, Auto MDI / MDI-X
Wireless WAN (3G / 3.5G access)	1 x USB 2.0 for 3.5g modem connection
LAN	1 x 10Base/100M Base-TX, Auto MDI / MDI-X
WLAN	IEEE 802.11n (802.11b/g backward compatible)
LED	WIRELESS/WPS, LAN/WAN, USB, STATUS, POWER
Antenna	Internal antenna x 2, 2T2R
Operation	
Power Supply	Power adapter: 12VDC, LI-ON battery, or mini USB: 5VDC, 1A
Operation Temperature / Humidity	0°C to 45°C (32°F to 113°F) / 5% to 95% Non-Condensing
Dimension (mm)/Weight	91 x 78 x 30mm / 114g (without batteries)
Software specification	
WAN	
Connection Type	3G/DHCP / Static IP / PPPoE / PPTP / L2TP client/Wi-Fi Client
Connection Scheme	Connection-on-Demand, Auto-disconnect
Active Mode	Always ON, Active on Demand, WAN status check
Wireless LAN	
WLAN data rate	WiFi: 802.11n (up to 300Mbps, 2T2R), 802.11g (up to 54Mbps), 802.11b (up to 11Mbps)
Antenna Gain	Internal 2T2R, 15dbm antenna
Security	WEP 64 or 128 bit/WPA/WPA2/WPA2 Mixed, WPS, WDS
Language Options	
Multiple Languages	
Network Features	
NAT	DMZ Host, Port-Redirection/Virtual server / Universal Plug-and-Play (discover & transversal) / Dynamic Domain Name System (DDNS) / VPN pass-through (IPSec, PPTP),
Firewall	Policy-Based IP Packet Filter MAC address filtering, System logging via Syslog
Access control	IP filtering, Port filtering, URL filtering, MAC address filtering
Management	
Web-based GUI for remote and local management	
Package Contents : 1xGoSpan 3GERN, 1xCD with User manual, 2x Lion Rechargeable Battery, QIG (Paper version)	



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