



GWR HIGH SPEED

CELLULAR ROUTER SERIES

HSPA • HSPA+ • LTE

GWR High Speed cellular router series represents a group of high speed routers specially designed for those applications where high speed data transfers (up to 100 Mbps) over GSM network are required. Complete series is based on reliable and high performance hardware platform using ARM Cortex-A8 microprocessor.

GWR High Speed series inherited the basic concept of GWR cellular router series – RELIABILITY COMES FIRST. Therefore all router models have dual SIM card support. This router series also supports additional WiFi option.

Many useful features make GWR cellular routers a perfect solution for wide variety of mobile broadband applications (video surveillance, digital signage, mobile office and retail/point-of-sale, field service, etc):

- Dual SIM card support increases the reliability of the router and provides a solution for those applications where failure of one mobile network must not result in system downtime. Automatic failover feature will detect the failure of primary connection and automatically switch to alternative connection. When the connectivity over primary connection is restored GWR router will perform switchover to primary connection.
- The whole set of advanced WAN settings allow a user to specify desired parameters in order to meet the requirements of specific cellular network. GWR routers proved themselves to be reliable and high performance devices in so many countries around the world. All advanced parameters included represent the result of detailed analysis of large number of different cellular networks. In few simple steps it is possible to optimize the performance of the router on almost any cellular network.
- VPN (GRE, IPsec, OpenVPN, PPTP, L2TPv3) tunnel support provides powerful options for network expansion and secure data transfer over the cellular network.
- With Serial-to-IP feature it is possible to connect, control and perform data acquisition from almost any device with serial RS232 port. In addition to this feature, GWR router series implement ModbusRTU-to-ModbusTCP functionality designed to support expansion of Modbus SCADA networks over the cellular networks.
- Easy to use web interface, extended CLI (Command Line Interface), detailed log, SMS control feature, partial and full configuration Export/Import and remote management and monitoring software provide wide range of management functionalities. All those features and tools empower a user with full control over GWR routers.



