



PRODUCT OVERVIEW

- Both wired connections and the majority of cellular networks can be used to create connectivity with the QN-S-50.
- QN-S-50 provides WAN on ethernet and the usage of cellular connection as a backup for main line connections.
- QN-S-50 supports dual mode connections. It can be operate in masquerade or IP forwarding mode.
- Device comes with three years limited liability manufacturer's warranty from date of activation.
- Anywhere, anytime manageability - all gateway devices can be managed centrally using RUDDER cloud management platform or through Quantum Ace on your mobile devices. Instantly get alerts when a link is down or when a branch is down. Powerful logs and analytics help you manage you branch connectivity at scale with ease.

KEY SPECIFICATION

Interface
LAN 4 x 10/100M fast ethernet
WAN 1 x 10/100M fast ethernet
SIM slot support cellular backup, LTE cat 4, FDD LTE: Bands 1,3,5,8,20,28, TDD LTE: Bands 38,40,41
Wireless
802.11 b/g/n up-to 300 Mbps data rate
Security: WEP, WPA/WPA2, WPA-PSK/WPA2-PSK encryptions
WAN Failover
Intelligent failover from primary WAN to secondary WAN connection
Firewall
Device DoS protection
Stateful firewall
List based URL blacklist
Per device session control
Management and Reports
Local web GUI
Centrally managed by RUDDER
DHCP lease report
Internet usage report
Real time bandwidth usage
Other Features
Dual stack (IPv4 / IPv6)
Bandwidth management
Secure device access
NTP support

DEVICE SPECIFICATION

Power Supply
Input power: Indoor type - DC 12V/1.5A
Environmental Characteristics
Operating temperature: 10°C to 60°C
Storage temperature: 20°C to 80°C
Operating humidity: 10% to 85%
Non-condensing storage humidity: 5% to 90%
Package Content
QN-S-50 device
Power adaptor
2 x LTE antennas
2 x Wi-Fi antennas