





NR500 Series

Industrial Cellular VPN Router



4G LTE/3G/GPRS

Dual SIM Backup

LTE Standard for high data transmission rates and good network coverage even in sparsely populated areas.



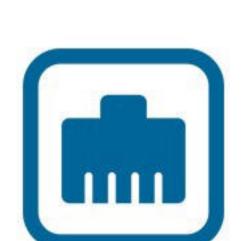
Wi-Fi Access Point and Client

Support WLAN standards IEEE 802.11 b/g/n, configured either Access Point or Wi-Fi Client.





High availability of 2 SIM Cards allow the usage of two different network Services and switching between freely.



2 or 4 Ethernet Ports

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Digital I/O Support

2 x DI and 2 x DO for the connection of Sensors and Actuators.



Serial Interfaces

Support 1 x RS232 and 1 x RS485 for the connection of other Serial Equipments.



Multiple VPNs

GRE, IPSec, OpenVPN and DMVPN, Simple and fast configuration, compatible with RIP, OSPF, BGP routing protocol.



Connection Manager

ICMP for Link Detection, Celluar, Wired and Wi-Fi WAN options. Each of them are designed to provide Link Backup.



3rd Party Management Cloud

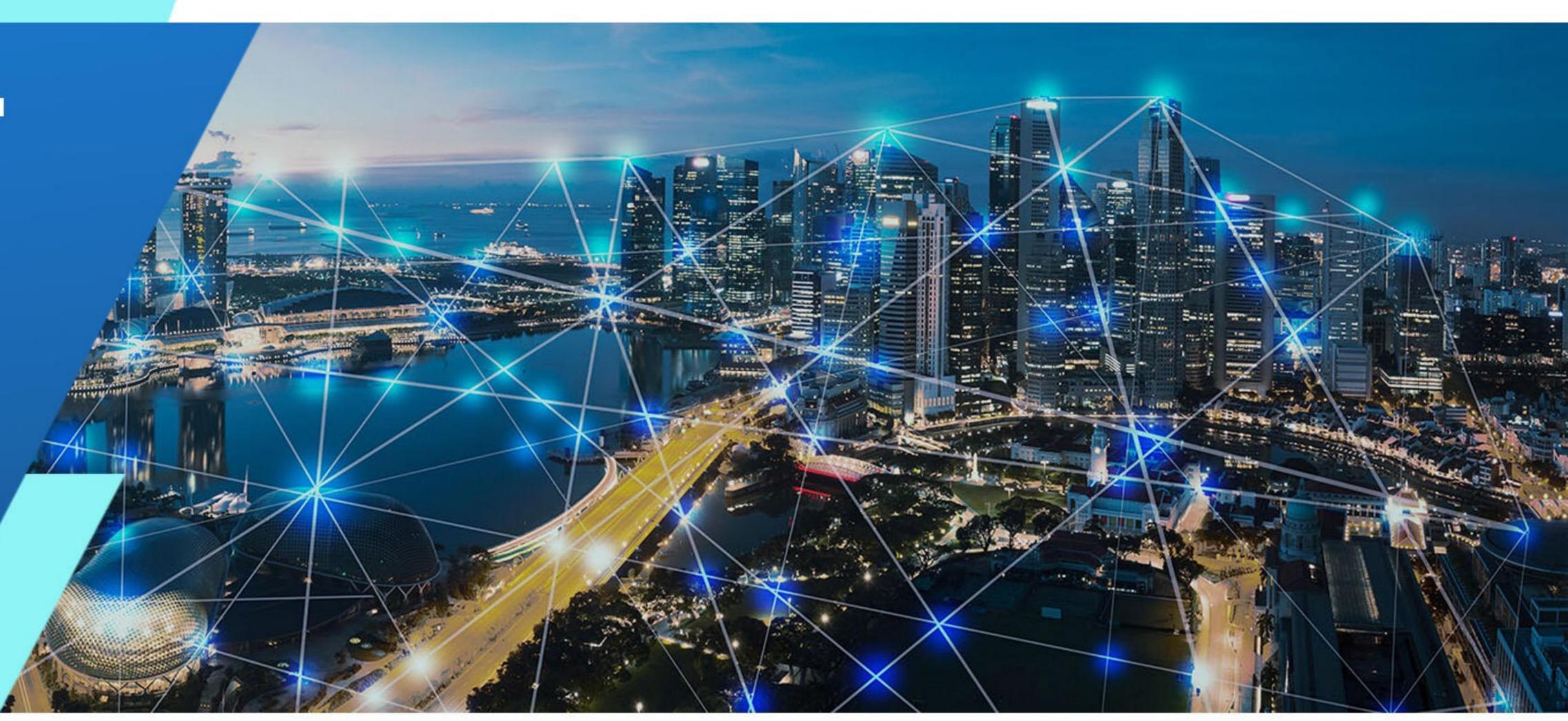
Support 3rd Party Cloud for Router and Data Management. Easy to configurate and customize the Dashboards on the platform.



EMC

High electromagnetic compatibility according to 61000-4 for use in high-stress environments and EN50155 vibration.

Industrial ot Connectivity Mith NR500



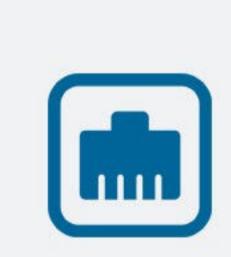
Application Level, SCADA System

Exosite etc...

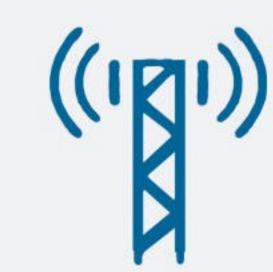


Cloud Service for Device and Data management

Network Operator and Mutile Access Options







Device and Data Management

Cellular



CLOUD

Wi-Fi

M2M / IoT Gateways

NR500 Cellular Router



Connecting Things



In-Vehicle



Vending



ATM



Public Safety



Meter



Mobile Device

Guangzhou Navigateworx Technologies Co., Ltd

is a dedicated IIoT / M2M Hardware Manufacturer and Solution Provider. Since its establishment on the forefront of the evolving IIoT / M2M Industry, she offers an unique combination of extremely talented Wireless and Wireline Experts to help you navigate the overwhelmingly complicated IIoT / M2M Industry.