

Model	NR500-S4G	NR500-P4G
Brand	NavigateWorx	
		
Interface		
Ports	2 x 10/100 Base-TX Ports, 1 x RS232 (3 PIN) Port, 1 x RS485 Port, 2 x DI, 2 x DO	4 x 10/100 Base-TX Ports, 1 x RS232 (3 PIN) Port, 1 x RS485 Port, 2 x DI, 2 x DO
Cellular Interface	4G LTE / WCDMA / GSM / EDGE Max. DL/UL 150/50 Mbps	
SIM Slots	2	
Antenna Interface	2 x SMA Female	
LED Indicators	SYS, NET, USR, RSSI x 3	
System		
Network Protocol	TCP, UDP, IPv4, ICMP, NTP, DNS, HTTP, HTTPS, ARP, PPP, PPPoE, DHCP, IP Passthrough, VRRP	
VPN Tunnel	IPSec, OpenVPN, GRE	
Firewall	Port forwarding, DMZ, ACL	
Management	Web, CLI, SMS	
Serial Port	Transparent, TCP Client/Server, UDP, Modbus RTU Gateway	
Power		
Power Input	DC 9 – 48 V (3 pin 3.5mm Terminal Block)	
Power Consumption	≤ 400 mA @ 12V	
Mechanical		
Dimension (L x W x H)	106 x 106 x 40 mm (Metal Case)	
Nett Weight	Approx. 0.5 kg	
Mounting	Din-Rail	
Environment		
Standards	EMI/EMS testing : EN 55032:2012 Class B, EC 61000-4-2 (ESD), IEC 61000-4-3 (RS), IEC 61000-4-4 (EFT), IEC 61000-4-5 (Surge), IEC 61000-4-6 (CS), EN50155 (Vibration)	
Storage Temperature	-20 ~ 70 °C	
Operating Temperature	-20 ~ 60 °C (Fanless Design)	
Operating Humidity	5% ~ 95% (non-condensing)	