

NetModule Vehicle Router	NB2700 Series		NB2800 Series
	NB2700	NB2710	NB2800
Ethernet	5 FE	4 FE	2 GbE
SIMs	2 mini	6 mini	4 micro
Module Slots	2	3	4
Max Cellular	2	2	3
Max WiFi	1	1	2
Max Antenna Connectors	5 SMA	7 SMA	10 FAKRA/SMA
Cellular Standards	LTE, HSPA+UMTS, GSM, GSM-R, LTE750, LTE450, CDMA450		LTE Advanced, LTE, HSPA+UMTS, GSM, LTE750, LTE450, CDMA450, GSM-R
GNSS	modem based or GNSS Advanced module		modem based or GNSS Advanced module
WiFi standards	802.11abgn 2.4/5GHz		802.11abgn+ac 2.4/5GHz
CPU	400MHz single core PPC		1,3GHz dual core ARM
LTE-WiFi Throughput	40Mbps		200Mbps
LAN-LAN Throughput	70Mbps		930Mbps
Digital I/O	2/2		n/a (*) on extension port
Serial Port	1		
Extension Ports	n/a	1	1
Extension Options	IBIS, CAN, RS-232, RS-485, Audio in/out, 32/64GB eMMC		IBIS, CAN, RS-232, RS-485, Audio in/out, 32/64GB eMMC
Extended Data Storage	-		128/256/512GB/1TB SSD
USB Port	USB 2.0 Host		USB 3.0 Host
Input Voltage	24/36V/48VDC		24/36V/48VDC
Ignition Sense	n/a		1
Dimension w/h/d in mm	190/40/104	190/40/104	190/58/140
Temperature Range (Operational)	-25°C to +70°C		-25°C to +70°C
Compliance	E1 according to UN ECE R10		

* planned, ** under development