

# Product Overview

Vendor	Formfaktor	Produkt	Mobile	GNSS	SIM card	Wireless	Fast Roaming 802.11r	Wireless Mesh 802.11s	Wireless Users	LAN Ports	PoE	ProfiNet	SFP-Port	WAN Ports	RS-232	RS-485	DI/O	USB
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The information contained in this document has been carefully researched and is, to the best of our knowledge, accurate. However, we assume no liability for any product failures or damages, immediate or consequential, resulting from the use of the information provided herein. Our products are not intended for use in systems in which failures of product could result in personal injury. All trademarks mentioned herein are property of their respective owners. All specifications are subject to change without notice.

- Industrielle Router**
- Gateways
- Ethernet Switches

## Router/Gateways/Switches

### INDUSTRIELLE ROUTER

Cellular Router	<a href="#">RUT200</a>	4G LTE Cat 4 up to 150 DL/50 UL Mbps	---	1x	IEEE 802.11b/g/n,	Y	---	50	1x 10/100Mbps	---	---	---	1x 10/100Mbps	---	---	---	---
Cellular Router	<a href="#">RUT241</a>	4G LTE Cat 4 up to 150 DL/50 UL Mbps	---	1x	IEEE 802.11b/g/n,	Y	---	50	1x 10/100Mbps	---	---	---	1x 10/100Mbps	---	---	---	---
Cellular Router	<a href="#">RUT901</a>	4G (LTE) – Cat 4 up to 150 Mbps	---	2x	IEEE 802.11b/g/n,	Y	---	100	3x 10/100Mbps	---	---	---	1x 10/100Mbps	---	---	---	---
Cellular Router	<a href="#">RUT906</a>	4G (LTE) – Cat 4 up to 150 Mbps	GPS, GLONASS, BeiDou, Galileo and QZSS	2x	IEEE 802.11b/g/n,	Y	---	100	3x 10/100Mbps	---	---	---	1x 10/100Mbps	1x	1x	1x	1x 2.0
Cellular Router	<a href="#">RUT951</a>	4G (LTE) – Cat 4 up to 150 Mbps	---	2x	IEEE 802.11b/g/n,	Y	---	100	3x 10/100Mbps	---	---	---	1x 10/100Mbps	---	---	---	---
Cellular Router	<a href="#">RUT956</a>	4G (LTE) – Cat 4 up to 150 Mbps	GPS, GLONASS, BeiDou, Galileo and QZSS	2x	IEEE 802.11b/g/n,	Y	---	100	3x 10/100Mbps	---	---	---	1x 10/100Mbps	1x	1x	1x	1x 2.0
Cellular Router	<a href="#">RUTM50</a>	5G Sub-6 GHz SA, NSA 2.4, 3.4Gbps DL	GPS, GLONASS, BeiDou, Galileo and QZSS	2x	IEEE 802.11b/g/n/ac	Y	Y	150	4x 10/100/1000Mbps	---	---	---	1x 10/100/1000Mbps	---	---	---	1x 2.0
Cellular Router	<a href="#">RUTX50</a>	5G Sub-6GHz SA/NSA 2.1/3.3Gbps DL	GPS, GLONASS, BeiDou, Galileo and QZSS	2x	IEEE 802.11b/g/n/ac	Y	Y	150	4x 10/100/1000Mbps	---	---	---	1x 10/100/1000Mbps	---	---	---	1x 2.0
Cellular Router	<a href="#">RUTX11</a>	4G (LTE) – Cat 6 up to 300 Mbps	GPS, GLONASS, BeiDou, Galileo and QZSS	2x	IEEE 802.11b/g/n/ac	Y	Y	150	3x 10/100/1000Mbps	---	---	---	1x 10/100/1000Mbps	---	---	---	1x 2.0

### Gateways

Gateway	<a href="#">TRB140</a>	4G (LTE) – Cat 4 up to 150 Mbps	---	1x	---	---	---	---	1x 10/100/1000Mbps	---	---	---	---	---	---	---	1x MicroUSB
Gateway	<a href="#">TRB142</a>	4G (LTE) – Cat 1 up to 10 Mbps	---	1x	---	---	---	---	---	---	---	---	---	1x	---	---	1x MicroUSB
Gateway	<a href="#">TRB145</a>	4G (LTE) – Cat 1 up to 10 Mbps	---	1x	---	---	---	---	---	---	---	---	---	---	1x	---	1x MicroUSB
Gateway	<a href="#">TRB246</a>	4G (LTE) – Cat 4 up to 150 Mbps	GPS, GLONASS, BeiDou, Galileo and QZSS	2x	---	---	---	---	1x 10/100Mbps	---	---	---	---	1x	1x	3x	---
Gateway	<a href="#">TRB256</a>	LTE Cat M1 /Cat NB1, NB2 / EGPRS <i>simultaneous operation of cellular and GNSS connectivity is not supported</i>	GPS, GLONASS, BeiDou, Galileo and QZSS	2x	---	---	---	---	1x 10/100Mbps	---	---	---	---	1x	1x	3x	---

### Ethernet Switches

Unmanaged Ethernet Switches	<a href="#">TSW010</a>	---	---	---	---	---	---	---	5x 10/100Mbps	---	---	---	---	---	---	---	---
Managed Ethernet Switches	<a href="#">TSW202</a>	---	---	---	---	---	---	---	8x 10/100/1000Mbps	Max. 30W per Port Max. Power Budget 240W	Class B	2x	---	---	---	---	
Unmanaged Ethernet Switches	<a href="#">TSW210</a>	---	---	---	---	---	---	---	8x 10/100/1000Mbps	---	---	2x	---	---	---	---	
Unmanaged Ethernet Switches	<a href="#">TSW101</a>	---	---	---	---	---	---	---	5x 10/100/1000Mbps	Max. 30W per Port Max. Power Budget 60W	---	---	---	---	---	---	