

# LTE Router RV50X + GLA600



## Mobile Data Transfer

The compact and robust Sierra Wireless® LTE router RV50X enables, in combination with the GLA600, remote data transmission for data loggers of the GL2000/GL3000/GL4000/GL5300 series and GL3400. This means that measuring data can be transferred to a server, or new measuring configurations and firmware can be transferred to the data logger.

The RV50X is available in the variants NA&EMEA and Asia-Pacific.

- › Robust LTE router for the application in rough environments
- › Power Management controllable via GLA600
- › Supports up to 5 VPN tunnels
- › MIL-STD-810 compliant regarding temperature, mechanical shock and humidity
- › Ideal for use in the automotive industry
- › Energy-saving mode

[Discover our products online!](#)

# LTE Router RV50X + GLA600



## Technical Specifications

Technical Data		Certifications		Housing	
<b>Frequencies Variants NA&amp;EMEA</b>	4G LTE: 2100(B1), 1900(B2), 1800(B3), AWS(B4), 850(B5), 2600(B7), 900(B8), 700(B12), 700(B13), 800(B20), 1900(B25), 850(B26), 700(B29), TDD B41 3G HSPA/HSPA+: 2100(B1), 1900(B2), 1800(B3), AWS(B4), 850(B5), 900(B8)	<b>Regulations (NA&amp;EMEA)</b>	FCC, IC, PTCRB, R&TTE, GCF, CE	<b>Material</b>	Metal
<b>Frequencies Variants Asia-Pacific</b>	4G LTE: 2100(B1), 1800(B3), 850(B5), 2600(B7), 900(B8), 850(B18), 850(B19), 1500(B21), 700(B28), TDD 38, TDD 39, TDD 40, TDD 41 3G HSPA/HSPA+: 2100(B1), 850(B5), 800(B6), 900(B8), 1700(B9), 850(B19) 3G TD-SCDMA: B39	<b>Regulations (Asia-Pacific)</b>	RCM, JRF/JPA	<b>Dimensions (LxWxH)</b>	119 x 34 x 85 mm
<b>Security</b>	Filtering of incoming and outgoing trusted IP addresses.  Filtering of MAC addresses.	<b>Security</b>	IECEE Certification Bodies Scheme (CB Scheme) UL 60950, SAE J1455 (Shock & Vibration)	<b>Weight</b>	~ 320 g
<b>Operating Voltage</b>	+7 V ... +36 V, in conjunction with GLA600 max. 28 V	<b>Vehicle Usage</b>	E-Mark (2009/19/EC), ISO7637-2	<b>Protection</b>	IP-64 rated
<b>Current Consumption during Idling (at 12 V)</b>	Typ. 75 mA	<b>Environmental</b>	RoHS, REACH, WEEE		
<b>Operating Temperature Range</b>	-40 °C ... +70 °C				

