

# UMTS GSM Quadband Modem HT

ConiuGo

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Gesellschaft für Telekommunikation

UMTS GSM Modem for wireless data transfer  
(RS232, USB or LAN)

Order no.: 700500250S (RS232-Version)

Order no.: 700500260S (USB-Version)

Order no.: 700500270S (LAN-Version)

## Applications

Data transmission out of:

- distance measurement applications
- SPS controlled applications
- PC systems
- RAS applications
- Vending machines
- Air power applications



## General informations

Standard interfaces for industrial applications and integrated SIM card reader makes the UMTS GSM Quadband Modem with HSDPA and HSUPA a right GSM terminal solution for several applications in wireless data. It allows the quick realisation of applications in the telemetry and telematic.

## Technical specific features

- Possible with RS232 or USB (USB bus powered) or LAN
- Driver for windows operating systems
- Use of all UMTS/GSM services (voice, data, tele.)
- Use in most of the UMTS/GSM networks worldwide
- IP with TCP and UDP, FTP, SMTP, SMS, CSD
- Small dimensions for simple integration in applications

## Conditions

To use the UMTS GSM Modem, you need:

PC with Rs232, USB or LAN-interface, Antenne, wall plug or Alternative power supply, SIM-card with data activation (prepaid or fix contract)

## Technical data

<b>UMTS networks</b>	GSM 850 + 1900 Mhz	<b>AT-Commands</b>	3GPP TS27.005. 27.007 HE910/UE910 AT Commands guide 80378ST10091A Rev. 9-2015-05-15	<b>Order-No.</b>	
<b>Data rate</b>	Max. uplink 5.76 Mbps (HSUPA), max. downlink 7.2 Mbps (HSDPA)	<b>Interfaces</b>	LAN, USB (500mA USB necessary) or RS232, D-SUB 9 female		
<b>EDGE/GPRS class</b>	EDGE multi slot class 12 (4 Down, 4 Up; 5 Total, max. BW 236.8 Kpbs) GPRS multi slot class 12 (4 Down, 4 Up; 5 Total, max. BW 85.6 Kpbs)	<b>Aerial</b>	SMA, 50 Ohm		
<b>Physical Dimensions / weight</b>	75 x 22 x 112mm (L x H x W) / 92 g	<b>Scope of supply</b>	UMTS GSM Modem Manual CD with Software		
<b>Temperature range</b>	- 30 °C bis + 65°C work temperature	<b>Optionale accessories</b>	Wall plug 230 V AC / 12 V DC Glass Attached Antenna (Indoor use), 1,5 m cable (SMA) Round Antenna PUK (Indoor and Outdoor use), 3 m cable (SMA)	305307214 300303304S 300303310S	
<b>Power supply</b>	9-35 V DC (LAN, RS232), BUS powered (USB),				