

Description

The EDGE Speed ES75i modem is based on GSM/GPRS CINTERION MC75i with integrated EDGE technology.

This modem handles highly data-intensive multimedia applications –such as downloading and streaming of audio and video data, transmission of digital photos and instant messaging services – with exceptional speed and reliability.

With Quad-Band capability, the EDGE Speed ES75i can be used in all existing GSM network in America, Europe and Asia, guaranteeing seamless communication.

The user friendly software allows easy instalation, GPRS/EDGE connection, GSM connection with SMS functionality

The ES75i Modem is ideally suited for:

- Internet
- Metering
- Fleet management
- Traffic control
- POS terminals
- Vending machines
- Freight tracking
- Security systems
- Remote controlling



Technical characteristics

Frequency	GSM Quad-Band
Power supply	8 up to 30 V DC
Dimensions	53 X 76 X 31 mm (L x W x H)
Weight	Approx. 162 g
Antennas	External SMA, 50Ω
Interface	RS232 USB 2.0 full speed (mini USB-B)
Operation system	Windows XP, Vista, Windows 7
Order No	ES75i
Basic features	EDGE, GPRS data transmission, SMS, CSD

Specification for fax	Group 3, Class 2 and Class 1
Specifications for SMS	Point-to-point MO and MT - SMS cell broadcast - Text and PDU mode
Specifications for data (EDGE)	EDGE class 12: max. 236.8 kbps - Mobile station class B - Modulation and coding schemes MCS 1-9
Specifications for data (GPRS)	GPRS class 12: max. 86 kbps - Mobile station class B - PBCCH support - Coding schemes CS 1