

m-center

Cellular evaluation software for Windows

Highlights

- Allows simple evaluation of u-blox cellular modules
- Interactive and easy to use
- Access to main functionality and configuration parameters
- Learn AT commands using the GUI interfaces thanks to embedded AT Terminal
- Trace GSM/GPRS/UMTS/LTE module activity
- PIN, call, and SMS management
- Communication with u-blox GNSS modules
- Free of charge

m-center includes

- AT Command terminal with user defined commands
- PIN management
- Call management
- SMS management
- GPRS context configuration
- Communication with u-blox GPS modules
- Intelligent driver detection
- firmware download over the air (FOTA)
- eCall PSAP simulator

Configuration and control options

m-center provides a convenient means to configure u-blox wireless modules and save the configuration in the module EPROM. It is also possible to view and edit SIM phonebook entries, send text messages, and communicate with the wireless module using AT commands.

m-center can be used to restore the wireless module's factory default settings and to perform traces. In addition, when using u-blox wireless evaluation kits, m-center allows for simple communication with the onboard GPS module.

m-center implements an eCall Public Safety Answering Point simulator; using it, customers can easily test their own eCall applications.



Product description

The m-center wireless evaluation software is a powerful and easy to use tool for evaluating, configuring, and testing of u-blox wireless modules. It includes an intuitive, easy to understand and easy to use graphical interface. m-center is available free-of-charge.

Visualization

The very simple graphical user interface allows the user to perform common GSM/GPRS/UMTS/LTE tasks and the embedded AT terminal shows all the AT commands trace in order to decrease the learning curve of the AT commands set. All the AT terminal activity can be saved to a text file.

Enabling the trace feature allows users to save internal GSM/GPRS/UMTS/LTE module activity to facilitate sending of binary data to u-blox customer support.

Hardware platform

m-center supports PCs running Windows 7, Windows 8.1, or Windows XP.

Ordering information

m-center is available free of charge and can be downloaded from our website.

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