

General commands TRM250

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General Commands

[ATI Display Product Identification Information](#)

The command delivers a product information text.

[AT+GMI Request Manufacturer Identification](#)

The command returns a manufacturer identification text. See also [AT+CGMI](#).

[AT+GMM Request TA Model Identification](#)

The command returns a product model identification text. It is identical with [AT+CGMM](#).

[AT+GMR Request TA Revision Identification of Software Release](#)

The command delivers a product firmware version identification text. It is identical with [AT+CGMR](#).

[AT+CGMI Request Manufacturer Identification](#)

The command returns a manufacturer identification text. See also [AT+GMI](#).

[AT+CGMM Request Model Identification](#)

The command returns a product model identification text. It is identical with [AT+GMM](#).

[AT+CGMR Request TA Revision Identification of Software Release](#)

The command delivers a product firmware version identification text. It is identical with [AT+GMR](#).

[AT+GSN Request International Mobile Equipment Identity \(IMEI\)](#)

The command returns the International Mobile Equipment Identity (IMEI). It is identical with [AT+CGSN](#).

[AT+CGSN Request Product Serial Number Identification](#)

The command returns International Mobile Equipment Identity (IMEI). It is identical with [AT+GSN](#).

[AT&F Set all Current Parameters to Manufacturer Defaults](#)

The command resets AT command settings to their factory default values.

AT&V Display Current Configuration

The command displays the current settings of several AT command parameters, including the single-letter AT command parameters which are not readable otherwise.

AT&W Store Current Parameters to User Defined Profile

The command stores the current AT command settings to a user defined profile in non-volatile memory.

ATZ Set all Current Parameters to User Defined Profile

The command restores the current AT command settings to the user defined profile in non-volatile memory, if one was stored with **AT&W** before. Any additional AT command on the same command line may be ignored.

ATQ Set Result Code Presentation Mode

The command controls whether the result code is transmitted to the TE. Other information text transmitted as response is not affected.

ATV TA Response Format

The command determines the contents of header and trailer transmitted with AT command result codes and information responses.

The result codes, their numeric equivalents and brief descriptions of the use of each are listed in the following table.

ATE Set Command Echo Mode

The command controls whether or not the module echoes characters received from TE during AT command mode.

A/ Repeat Previous Command Line

The command repeats previous AT command line, and "/" acts as the line terminating character.

[ATS3 Set Command Line Termination Character](#)

The command determines the character recognized by the module to terminate an incoming command line. It is also generated for result codes and information text, along with character value set via [ATS4](#)

[ATS4 Set Response Formatting Character](#)

The command determines the character generated by the module for result code and information text, along with the command line termination character set via [ATS3](#).

[ATS5 Set Command Line Editing Character](#)

The command determines the character value used by the module to delete the immediately preceding character from the AT command line (i.e. equates to backspace key).

[ATX Set CONNECT Result Code Format and Monitor Call Progress](#)

The command determines whether or not the module transmits particular result codes to the TE. It also controls whether or not the module verifies the presence of a dial tone when it begins dialing, and whether or not engaged tone (busy signal) detection is enabled.

[AT+CFUN Set Phone Functionality](#)

The command controls the functionality level. It can also be used to reset the ME.

[AT+CMEE Error Message Format](#)

The command controls the format of error result codes: **ERROR**, error numbers or verbose messages as **+CME ERROR: <err>** and **+CMS ERROR: <err>**.

[AT+CSCS Select TE Character Set](#)

The Write Command informs the module which character set is used by the TE. This enables the UE to convert character strings correctly between TE and UE character sets.

AT+QURCCFG Configure URC Indication Option

The command is used to configure the output port of URC.

AT+QGMR Request Modem and Application Firmware Versions

The command delivers a product firmware version identification text which includes both the modem firmware version and the application firmware version.

AT+QAPPVER Request Application Firmware Version

The command delivers the application firmware version number.