



Value Added Features for Maestro 100 series



Open AT, making the difference!



Agenda



- ⌘ OpenAT delivering Added Value
- ⌘ Value Added Features:
 1. Automatic TCP/UDP connection
 2. Remote AT command through SMS
 3. I/O Triggered AT command
 4. Call screening



OpenAT delivering Added Value

⌘ Open AT:

- ⌘ is a complete embedded **application development** environment;
- ⌘ has been designed from the start to fit the **M2M** environment;
- ⌘ Is fully **license free**, available across the **full GSM product range**;
- ⌘ allows both **full GPRS downlink data rate** and **Open AT Apps execution**.

⌘ Maestro Value Added Features:

- ⌘ Applications that **boost** the **performance** of the Maestro 100 products and differentiate it from other products in the market;
- ⌘ Based on OpenAT;
- ⌘ Easy to install and **user-friendly**.





Value Added Features



I/O triggered AT commands

Automatic TCP/UDP socket connection



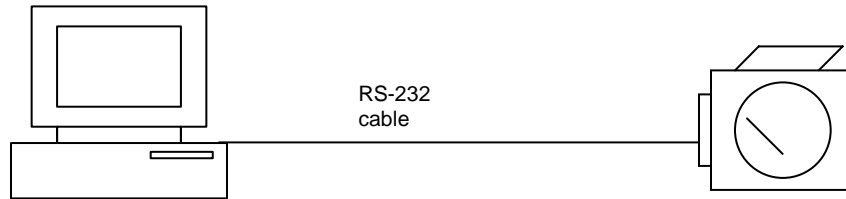
Remote AT command through SMS

Call screening



1. Automatic TCP/UDP connection

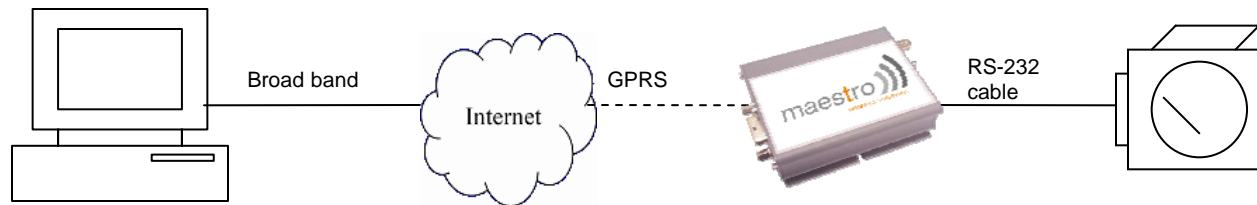
Direct serial connection



- Works like a RS-232 cable over the Internet
- Self recovery



TCP Socket connection via the Internet /GPRS network





2. Remote AT command through SMS



**Step 1 : send AT command
to modem by SMS**

`000000AT+CSQ`

**Step 2 : modem executes and
returns response by SMS**

`+CSQ: 17,0 OK`



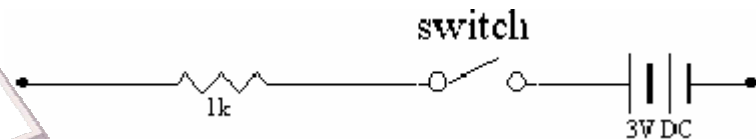
Access your modem remotely by SMS!



3. I/O Triggered AT command



Send Stored SMS



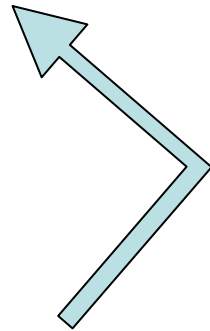
Maestro as a sensor to detect external event!



4. Call screening



no. : 33333333



Allowed no. list :
123456789
987654321
111111111
222222222

Reject unauthorized incoming call!



More information?



Want more information? Contact us!

contact@maestro-wireless.com



Thank you for your interest!



Together, mastering the *art* of wireless communications

Maestro Wireless Solutions

3606-9, 36/F. Yat Chau International Plaza,
118 Connaught Rd. West, Hong Kong.

Tel : +852 2869 0688 Fax : +852 2525 4701

Web Site : www.maestro-wireless.com

