8 Ports GSM Modem Pool User Manual

1. General Description

SMS cat pool (GSM/SMS Modem Pool) is the number of industrial mobile module into a Chassis, power supply to achieve a untied, uniform date cabling, unified external communications interfaces, multi-channel, high-volume, send and receive text messages, Generally have serial ports, USB ports and RS232 port and other interfaces. The benefits of using SMS is that the cat pool can send and receive SMS bulk density.

Available:

□GSM 900/1800MHz Dual band, employing Wave COM Q2403A (USB or RS 232 Port)

□GSM850/900/1800/1900MHz Quad band, employing Wave COM Q24plus (USB or RS 232 Port)

Structure

Item	SMP800	Remark
Appearance		black
Dimension	24.5×13x12(cm)	Excluding antenna
Weight	2.5kg	Weight of Main unit
Power Socket	5V DC input	
interface	USB or RS232	2 RJ-11 ports
Antenna interface	SMA-female	
Software	English or Chinese	

2. Appearance

1) RS 232 Port





2) USB Port





2. Specification:

- 1. Supports standard GSM communication modes
- 2.DC5-35V Low power consumption
- 3. Supports 8 SIM cards (3V-5V)
- 4. Has 8 SMA antenna interfaces
- 5.Use French WAVECOM or Germany SIEMENS Module
- 6.Slide-on SIM storage
- 7.SMS Transmission Rate:4000~6000 pcs/hour(optional)
- 8. Wireless Modem Pool can realize the communication with computer via PCCOM or Emulational Programs such as Super Terminal
- 9.Supports GSM/GPRS
- 10.Frequency: G850/900/1800/1900MHz
- 11. Complies with ETSI GSM Phase 2+ standard
- 12. Class 4 (2W @ 900 MHz)

Class 5 (1W @1800/1900MHz)

- 13. Input Voltage:5V-24V
- 14. Working Temperature -20 degree \sim +55 degree Storage Temperature: -25 degree \sim +70 degree
- 15.weight:2000g

4. Functions:

- 1.can send SMS to large number of customers at same time
- 2. Support SMS receive and reply automatically
- 3.store the record of SMS sending and receiving automatically
- 4. Easy to install and use
- 5.can compatible with many cards
- 6.can control SIM Card to send SMS by your requirements

Advantages:

- 1. Industrial design, can restart automatically when no signal or crash
- 2. Independent switch control for every port
- 3. Every port can demount separately, easy to maintain
- 4. 8 ports data lines integrated, convenient and beautiful
- 5. Voice frequency input and output independently for each port, supports access to microphone and sound

5.Software install

1) USB port



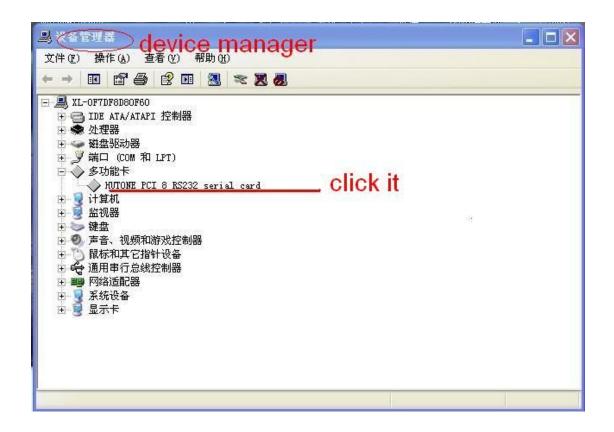
Pls connect GMP800 to computer by USB cable, then choose above favor windows system.

2) RS232 Port

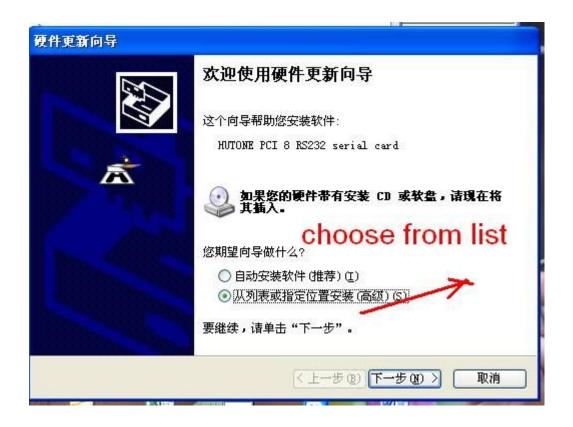
If GMP800 comes with RS232 Port, pls install below" **HUTONE PCI 8 RS232 serial card**" into your host



Pls refer to the install procedure image (we mark in red color):









6. SMS English software:

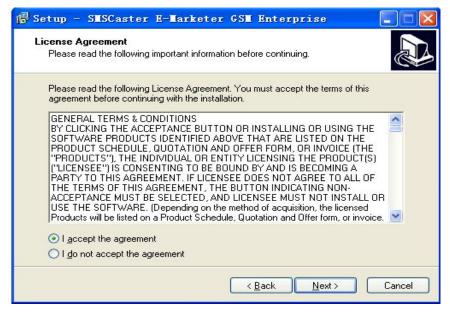
(SMSCaster E-Marketer GSM Enterprise 3.6 Build 1071 with Patch.rar)

CD driver comes with package, pls open then

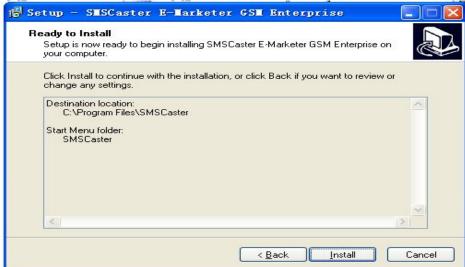


Pls install





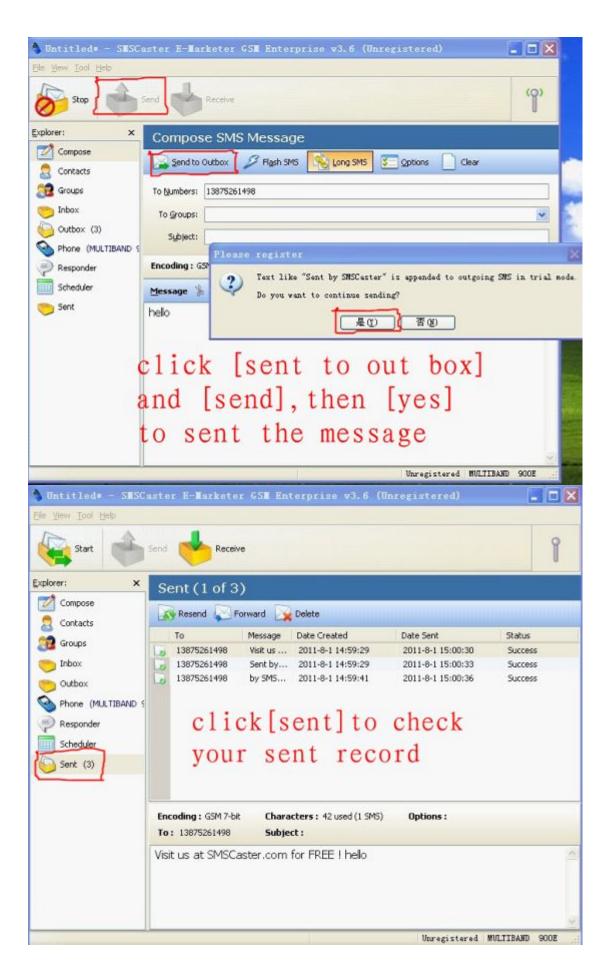






SMS configuration web page





Warranty Card
Please fill in the blanks carefully, and keep it properly as the voucher for warranty.

Type of Equipment	GMP900		
User's name		Contact with:	
Contact Tel.no.			
Address			
Date of Ex-works			
Date of Maintenance	Damage	Management	Maintainer