



iTegno WM1080A GPRS Modem (GSM 900/1800, USB) **Specifications**



Feature	Specification	Remark
Size	93 x 64 x 12 mm	Small Size
Weight	63 gram	Light Weight
Data Port	USB 1.1	Full speed data connection at 12Mbit/second
Power	USB Bus Powered	No external power adapter required
Antenna	Embedded Dual Resonant 900/1800 MHz	<ul style="list-style-type: none">- No obstruction to user- Reliable- Durable
Cooling Mechanism	Internal Dual Flow Air Convection	Superior Heat Dissipation

Electrical

Cellular Service	ETSI GSM Phase 2+ Dual-band Auto Switching <ul style="list-style-type: none">- EGSM 900- DCS 1800	
RF Power	<ul style="list-style-type: none">- Class 4 (2W @ EGSM 900)- Class 1 (1W @ DCS 1800)	
Circuit Switch Data Service	<ul style="list-style-type: none">- 9.6 kbps- 14.4 kbps	
GPRS Data Service	<ul style="list-style-type: none">- Class 2- Coding Schemes: CS1, CS2, CS3, CS4- SMG31 Compliant	
Fax Service	Class 1 and Class 2	
Power Consumption	Typical Average @ 1RX 1TX	
EGSM 900 @ PCL 8		
- Communication	190 mA	
- Idle	31 mA	
DCS 1800 @ PCL 3		
- Communication	160 mA	
- Idle	31 mA	

MOBITEK System Sdn .Bhd. (207015-D)

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Hardware Installation

External USB	Plug & Play	Easy and fast
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Software Driver

OS Supported	<ul style="list-style-type: none"> - Windows XP - Windows 2000 - Windows ME - Windows 98SE 	
Driver Installation	Single INF Structure	User will not be confused over different drivers for different Windows OS

Mobile Office Suite

User Interface	Graphical User Interface	
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Standard Features

Voice Service	<ul style="list-style-type: none"> - Make call - Receive call - Call waiting 	
SMS Service	<ul style="list-style-type: none"> - Send - Receive - Support Finnish SMS - Support Simplified and Traditional Chinese SMS - Support Thai SMS - Support Hebrew SMS 	
Phonebook in SIM	<ul style="list-style-type: none"> - Add Contact - Delete Contact - Edit Contact 	
Call List	<ul style="list-style-type: none"> - Calls Made - Calls Received - Calls Missed 	
Internet Service	TCP/IP Connection to PPP server	Only available via a PC host
Fax Service	Support <ul style="list-style-type: none"> - Symantec WinFax Pro - Fax for Win 2000 / XP 	

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Extra Features

Contact Group	<ul style="list-style-type: none">- Create Group- Add Member- Remove Member- Send SMS to All Members- Delete Group	User can send a single message to a group of recipients
Business Card	<ul style="list-style-type: none">- Create Business Card- Send Business Card with SMS- Store Business Card Received	User can do business with wireless connection
Dial up Wizard	<ul style="list-style-type: none">- Create Dial-up Networking for GSM and GPRS	Make setting up GPRS in one click
SIM Extra	<ul style="list-style-type: none">- Copy Contact from SIM- Copy Contact to SIM	User can make backup for contact list
SIM PIN	<ul style="list-style-type: none">- Enabling/Disabling SIM PIN- Edit SIM PIN	
Melody Alert	Midi files	User can compose or download many types of melody
SMS Extra	Print SMS to printer	

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