MaxComm

HSUPA USB MODEM U-84

No.	Item	Description
1	Environment	i) Work temperature : -20C to +55C ii) Storage temperature : -30C to +65C iii) Relative Humidity : 20% to 80%
2	Hardware Interface	USB

3	Antenna	Inbuilt type
4	Memory	i. NAND SIZE : 1Gbit
		ii. SDRAM SIZE: 256Mbit
		iii.support T-Flash
5	LED indication	Four state:
		i. Red: SIM/USIM is not standby
		ii. Purple: GPRS/EDGE
		iii.Green: WCDMA
		iv.Blue: HSDPA
6	OS compatibility	windows 2000
		windows XP
		windows Vista
		MAC OSX
		Linux
		Windows7
7	Protocol	GSM Phase 2+,
		GPRS Rel.99,
		UMTS Full Rel 99, Rel 4,
		HSDPA Rel 5 compliance up to 3.6Mbps and should also be compliant with 3GPP 31.101 and 31.102, 3GPP TS 25.306, 3GPP TS 34.121 & 34.123& 3GPP TS 51.011.
		The data cards should be backward compatible to WCDMA, EDGE, GPRS, and GSM.
8	Band	Should support Quad-band for 2G (850, 900, 1800, 1900 MHz) & Tri-band for 3G (Band

		I/II/V) for HSDPA 7.2 Mbps type data card.
9	Sensitivity	-104 dBm
10	Security	separate password lock should be available for user,
		besides the APN based password lock
11	PIN1 & PUK1	PIN enable/disable/change,PUK input
12	Network lock	Lock network basing on network identification parameters
		support roaming
13	Network setting	i.Network selection:
		Auto-select
		Manual-select
		Auto/manual-select
		ii.Prefered network
		iii.Listed network
		iv.2G-3G reselect and switch
		v.Network Roam/reselect
		vi.Network status display(including signal strength,operator's name, system mode, etc)
		vii.Auto APN Matching
14	Voice	speech call
		emergency call
		DTMF
		call forward

		call limit
		call waiting
15	Phonebook	500 entries on phone
		support copy between SIM and PC
		Storage:Data Card, SIM, PC
		Own Number:support
16	SMS	Edit/send/receive/group/save
		Manage :Outbox, Inbox, Draft box, Trash box and Report box ect..
		250 SMS on phone,support cpoy between SIM and PC
		Storage:Data Card, SIM, PC
		Text Length:160(MAX)
17	Data	GSM CS: UL 9.6kbps/DL 9.6kbp
		GPRS: UL 26.8kbps/DL 53.6kbp
		EDGE: UL 118.4kbps/DL 236.8kbps
		UMTS CS: UL 64kbps/DL 64kbps
		UMTS PS: UL 384kbps/DL 384kbps
		UMTS HSUPA HSDPA: UL 5.76Mbps/DL 7.2Mbps
	Flow Display & Statistics	• Statistics of the flow of a current connection (including time, data flow, sending/receiving flow and rate, and max. sending/receiving rate)-
		• Statistics of the previous flow (including sending/receiving flow and connection duration)
		• Statistics of the total flow (including total sending/receiving flow and total connection duration)

Maxcomm Co Ltd

4F No 283 Sec 1 Civic Blvd Ban Chiao City Taipei Taiwan 220

Tel: (886 2) 29666648   Fax: (886 2) 29698296

Homepage Address

http://www.globalsources.com/maxcomm.co

Other Homepage Address

http://www.maxcomm.com.tw