

C120 - HSDPA USB Data Card

PRODUCT DESCRIPTION



Form Factor		
Dimension (LxWxH, mm)	119.6 x 42 x 11.25(antenna included)	
Weight (g)	around 40g(w/o USB adaptor)	
Power Consumption		
Voltage	3.3V	
Data mode	1A max.	
Idle mode	40mA typical	
Connectivity and Data Speed		
GSM Band	850, 900, 1800, 1900	
UMTS Band	850, 1900, 2100	
HSDPA Downlink/Uplink	Downlink: 7.2Mbps, Uplink: 384Kbps	
Auto HSDPA - WCDMA - GPRS handover	Yes	
Antenna		
Main Antenna	Flip Antenna	
External Antenna Jack	Yes	
WCDMA Rx Diversity Antenna	Supported	
Interface		
ExpressCard/34	Yes	
USB Connection	Supported, via USB Adaptor	
SIM slot	Yes	
Plug and play	A few clicks auto installation, zero CD installation	
Status Indication		
4 colors LED indicators	Blue	data transferring by HSDPA bearer state.
	Green	has camped on the WCDMA network and PDP is in connection state.
	Pink/ Purple	has camped on the GPRS/EDGE network and PDP is in connection state
	Red	No SIM card or SIM card verification fail
Accessories		
USB Y Cable	Optional, depends customer request	
NB Screen Hook		
USB Adaptor		
PCMCIA adaptor	Optional, depends customer request	
Memory		
Embedded memory	MCP (64MB NAND Flash + 64MB SDRAM)	
Connection Manager		
Connection Status	Network name, signal strength, roaming indication, radio technology, connection status, connection time, total downlink/uplink byte	
Usage Statistics	Instant rate vs. time (bar chart and number), connection time, max download speed	
Profile Setup	Icon Function	New, Edit, Delete, Set Default
	Auto default profile	When end users first time install CM, save a default profile by reference mapping table if available
Information	About Information	IMEI information, CM sw version , Firmware sw version
	Signal Information	Tx power, Rx sensitivity, frequency, cell information
Setting	General	auto connect on startup, quick startup, language
	SMS	new SMS notify, SMS service number (use default or end user specify)
	SIM	enable/disable PIN code, change PIN code
	Radio Mode	3G/3.5G only, 2G+3G/3.5G dual-mode , 2G only
	Frequency Band Selection	Worldwide, Europe and Asia , US band
	Network Selection	Auto or Manual
Contact	Load Contact	SIM Card, Outlook Contacts, Installation Folder
	Icon Function	New, Edit , Delete & Save
SMS Manager	Inbox, outbox, sent, draft, compose	
User Interface Icons	5 icons user interface: connect, home, menu, Radio on/off, Compose SMS Windows icons: minimize, help	
Help	Go Start > Programs > BandLuxe > BandLuxe C100 3.5G HSDPA utility and launch user manual and quick start guide	
User Interface Languages Support		
Connection Manager	English, French, Germany, Italian, Spain, T. Chinese	
Security		
IMEI Protection	Supported	
Subsidy Lock Protection	Supported	
Operating System supported		
	Microsoft Windows Vista, XP SP2+, 2000 SP4+, Mac OSX (10.4 or later, Intel-based)	
Certifications		
	CE , FCC, GCF -CC	
	PTCRB (optional)	
	Microsoft WHQL	
	NCC	
Conformance of Environmental Regulation		
	WEEE	
	RoHS	

Professional Telecom Support B.V.

3e Oosterstraat 3 | 1211 LL Hilversum | T 035 7722123 | F 035 6018064

info@ptsupport.nl | www.ptsupport.nl