

3G Bridge (MB5000C)

Compact Cost Effective 3G/4G Wireless Network Solution



Part Number: 507483
Com Code: 1516182131

TOP Global MB5000C is a compact cost effective 3G Cellular Bridge designed to provide Internet access for our customers. Its primary application is WAN connectivity as a backup data-link for critical data applications or as a primary WAN connection.

MB5000C can bridge any routers to high-speed 3G/4G data networks without additional requirements for software and drivers.

TECHNICAL SPECIFICATIONS

CELLULAR WIRELESS

Supported PCMCIA Card List

HSDPA: Sierra AC860, AC850, AC875; Novatel U730, U740, XU870; Huawei E620; OPTION Trotter, GT Max 1.8&3.6
EVDO: Sierra AC580, PC5220, AC595; Novatel V620, S620, S720, XV620; Kyocera KPC650; Audiovox PC5740, PC5750; Pantech PX-500
UMTS: Novatel U530, U630; OPTION Fusion; Vodafone Card
EDGE: Sierra AC775
CDMA 1x: Sierra AC555; Novatel Merlin C201, C386; ZTE MC310

NETWORK

- DHCP Server
- DNS Relay
- Auto-Reconnect
- Dial On Demand
- NAPT between LAN and WWAN
- IP Port Forwarding
- PPPoE Layer-2 Transparent Bridging
- DMZ Support
- MAC access control
- SNMP v1, 2c
- NTP
- DDNS

MANAGEMENT

- User-friendly Web GUI
- Setup Wizard
- WWAN Session and Status Monitoring
- Browser Firmware Upgradeable
- Traffic & Event Log
- Multiple EVDO Network Dial Up Mode

SECURITY

- Firewall
 - NAPT/ Port Forwarding
 - SPI
 - MAC Filter
- Anti-Attack
- URL Filter
- VPN pass-through for IPSec and PPTP

INTERFACE

Wired: 10/100Base-T (LAN)
Wireless: 3G/4G Cellular Network PCMCIA Slot
Serial: D-Sub RS232 connector

ENVIRONMENT SPECIFICATIONS

	Temperature	Humidity
Operating:	0-40°C	10-85% (Non-Condensing)
Storage	-20-70°C	5-90% (Non-Condensing)

POWER SUPPLY

100/240 VAC high qualities and worldwide safety approval

PHYSICAL SPECIFICATIONS

Dimension	145 (L) x 140 (W) x 30 (H) mm
Weight	0.25 kg