3G Bridge (MB5000K)

Compact, Cost Effective 3G/4G Wireless Network Solution

TOP Global MB5000K is a compact, cost effective 3G router designed to provide Internet access for our customers.

MB5000K can easily connect to high-speed 3G/4G data networks, with no additional requirements for software, drivers and interfaces. Laptops and computers can also simultaneously share a single cellular data connection for Internet access.

Part Number: 507082
Com Code: 1516772111
SKU: TG5000B

TECHNICAL   SPECIFICATIONS

CELLULAR WIRELESS

Supported PCMCIA Card List

HSDPA:	Sierra AC860, AC850, AC875; Novatel U730, U740, XU870; Huawei E620; OPTION Trotter, GT Max
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
- Always On
- Link Integrity

- IP Port Forwarding
- 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℃	10-85% (Non-Condensing)
Storage	-20-70℃	5-90% (Non-Condensing)

POWER SUPPLY

100/240 VAC high qualities and worldwide safety approval

PHYSICAL SPECIFICATIONS

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

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