



MB6800 3G Mobile Router

Com Code: M2511283231

Top Global provides toll-free technical support line 1-888-Top-Glob

Convenient 3G/4G Mobile Router

MB6800 is a new 3G/4G Cellular router in the MobileBridge™ product family. It leverages 3G/4G cellular with Wi-Fi technology and offers up to 4 Ethernet ports for local computers, printers or other network devices.

Easy connection to high-speed 3G/4G cellular networks (no additional requirements for software, drivers or interfaces) and fast implementation make 3G Mobile Router an ideal mobile wireless Internet access solution for SOHO and SME.

MB6800 is ROHS & WEEE compliant.

Multiple WAN Connections

There are three WAN connection available in MB6800, PCMCIA card, USB modem and lined WAN connection. Triple connection offers best redundancy and makes your network reliable at any time.

Advanced Auto-Failover Scheme

When a wired line network interruption is detected, MB6800 will automatically establish a high-speed broadband wireless link and all data traffic gets routed over the cellular data network. During this period, auto-reconnect is enabled to maintain a consistent, stable, wireless broadband link. When the primary data path is restored, the MB6800 will disconnect wireless network automatically and returns to wired link.

Universal Wireless USB support

MB6800 can support most USB 3G modems available in market. USB modems are becoming main trend of cellular network client devices in nowadays. MB6800 can auto recognize latest USB modems and no additional driver or software is needed.

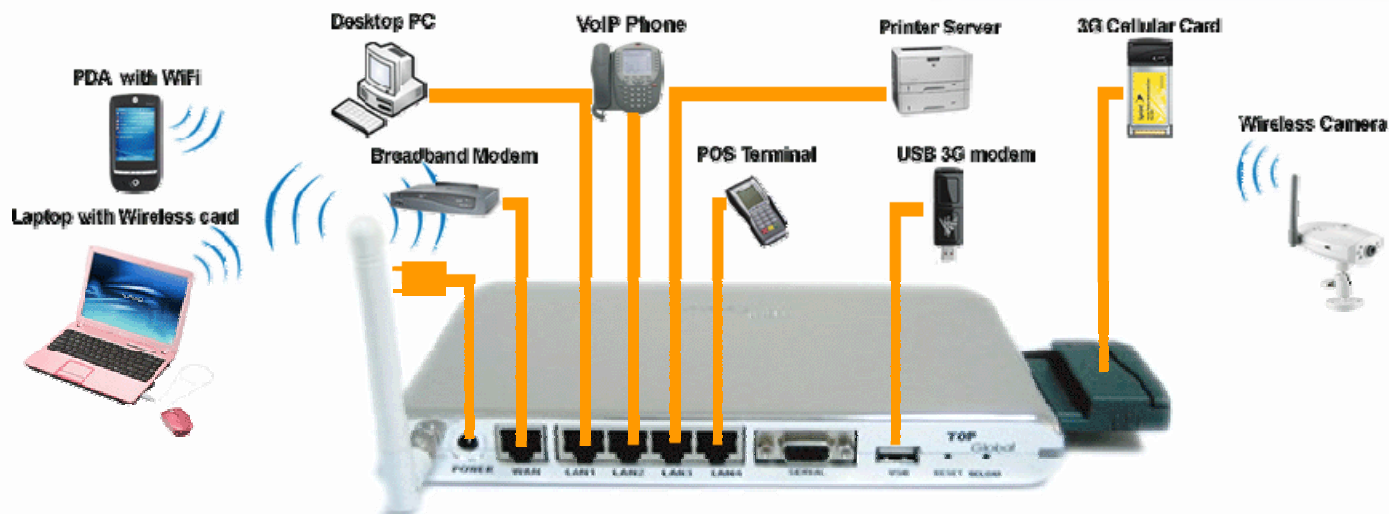
Advanced Group Management

MB6800 supports wireless group management by Top Global Remote Central Management (RCM) software. RCM provides enterprise class management and administration to configure, monitor, and manage Top Global 3G router products. RCM can help our customer to reduce network devices maintenance costs. Network administrator can monitor all MB6800 just by sitting behind a computer, no boring daily maintenance trips are needed, and efficiency can be enhanced dramatically.

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There is a GPS location service build in RCM. Administrator can get position information of all MB6800 at real time by just log into RCM system.



Supported Cellular Card List

Alltel

Kyocera KPC 650

AT&T

Option Wireless GlobeTrotter GT MAX

Sierra Wireless AC875

Sierra Wireless AC881

Sierra Wireless USBConnect 881

Sprint

Novatel S620

Novatel S720

Novatel U727

Pantech PX-500

Sierra Wireless AC580

Sierra Wireless AC595

Sierra Wireless AC595U

Verizon Wireless

Audiovox PC5220

Kyocera KPC650

Novatel V620

Novatel U727

Novatel USB720

Sierra Wireless AC580

Sierra Wireless AC595

UTStarcom PC5750

Product Specifications

Network Features:

- Auto Failover between WAN and 3G
- DHCP Server
- DNS Relay
- Bridge between LAN & WLAN
- Auto-Reconnect
- Dial On Demand
- Always On
- Link Integrity
- PIN
- NAPT between LAN and WWAN
- IP Port Forwarding
- DMZ Support
- MAC access control
- NTP
- DDNS
- SNMP V1/V2
- Serial Modem Back up

Management:

- User-friendly Web GUI
- Remote Central Management
- Setup Wizard 3G/4G WWAN
- Session and Status Monitoring Multiple
- Cellular Network Dial Up Mode

Security:

- Industry Leading Firewall Features
 - NAPT/ Port Forwarding
 - SPI
 - MAC Filter
 - Anti-Attack
 - URL Filter
- VPN pass-through for IPSec and PPTP
- WPA
- 64-bit WEP & 128-bit RC4 encryption
- Closed system

Interface:

- 3G/4G Cellular PCMCIA Slot
- IEEE 802.11b/g embedded
- 5 x 10/100Base-T (1 WAN and 4 LAN)
- 9 -Pin RS232 connector
- 1 x USB host

Environmental Specifications:

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

Physical Specifications:

- Dimension 180 (L) x135 (W) x25 (H) mm
- Weight 0.3 kg

Warranty:

- 1 year

System Requirements

- Broadband (cable, DSL) Internet service and modem with Ethernet connection
- Active 3G PCMCIA cellular card
- 3G USB Modem
- 2.4 GHz wireless adapter or Ethernet adapter and cable for each computer
- Windows® 98SE, Me, NT, 2000, XP or other operating systems running a TCP/IP network
- Internet Explorer 6.0 or Netscape® 4.7 or higher

Package Contents

- MB6800
- Power Adaptor
- LAN Cable
- CD (User Guide, Tools, Firmware)
- Quick Installation Guide