

3G Mobile Router (MB6800)

Convenient 3G/4G Mobile Router



Part number: 687482
Com Code: M2511283231
SKU: TG6800S

3G Mobile Router 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.

ROHS & WEEE compliant.

TECHNICAL SPECIFICATIONS

PHYSICAL SPECIFICATIONS

Dimension 180 (L) x 135 (W) x 25 (H) mm
Weight 0.3 kg

WIRELESS

Supported PCMCIA Card List

EVDO Rev. A: Sierra AC595; Novatel S720; Audiovox PC5750; Pantech PX-500
EVDO: Sierra AC580, PC5220; Novatel V620, S620, XV620; Kyocera KPC650; Audiovox PC5740
HSDPA: Sierra AC860, AC850, AC875; Novatel U730, U740, XU870; Huawei E620; OPTION Trotter
UMTS: Novatel U530, U630; OPTION Fusion, GT Max; Vodafone Card
USB devices: U620, U720, AC595U, AC875U PPC6700

WLAN

- Transmit power:
 - 802.11b 16 dbm
 - 802.11g 14 dbm
- Receiver sensitivity:
 - 11 Mbps -80 dbm
 - 54 Mbps -66 dbm

NETWORK

- 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
- SNMP v1, 2c
- NTP
- DDNS
- OFDM Technology
- Serial Modem Back up

MANAGEMENT

- User-friendly Web GUI
- Remote Central Management
- Setup Wizard
- 3G/4G WWAN Session and Status
- Monitoring
- Browser Firmware Upgradeable
- Traffic & Event Log
- 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 Wireless: 3G/4G Cellular Network PCMCIA Slot
WLAN: IEEE 802.11b/g embedded
Wired: 5 x 10/100Base-T (1 WAN and 4 LAN)
Serial: 9 -Pin RS232 connector
USB: 1 x USB port