

ovation™
MC727



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3.1 Mbps 3G Rev A Wireless Broadband USB Modem with Memory Storage!

2-in1 Device: High Speed Wireless Broadband and Memory Storage

The MC727 is the smallest and first compact 2-in-1 device currently available, boasting high speed wireless broadband and memory storage up to 4GB!

Universal Computer Connectivity

USB design and sleek styling works with virtually all computing devices that are equipped with Type A USB ports, including notebooks, tablet PCs, personal digital assistants, and even desktops to support fixed wireless convergence.

High Speed Wireless Data: 3.1Mbps

Capable of operating on dual band CDMA EV-DO Rev. A networks at data speeds up to 3.1 Mbps allowing you to increase your productivity in order to stay competitive*.

Advanced Flip-up Antenna

The advanced dual band diversity antenna system design incorporates an external flip antenna, maximizing data speed performance and allowing for stronger network signal reception.

GPS Capability

Allows you to retrieve location data from GPS satellites and utilize GPS navigation and location-based services.

Easy to Use on Different Operating Systems

MobiLink™ Connection Manager software is built right into the device for quick and simple installation -no CD required. Just pop it into a Windows, Mac, or Linux computer and go!

Small, Compact Design with Low Power Consumption

The smallest and only 2-in-1 modem and memory storage device currently available, the MC727 draws only 500mA of power, meaning less battery drain on notebooks and less baggage to tote around.




NOVATEL WIRELESS

3.1 Mbps 3G EV-DO Rev A High Speed Wireless Broadband USB Modem

Technology/Bands

- CDMA 1xEV-DO Rev. A and Rev. 0
- CDMA 1xRTT
- CDMA 800/1900 MHz
- GPS

Dimensions

- 70 mm x 25 mm x 12 mm
- 2.76 in x 0.98 in x 0.47 in

Weight

- 32 g / 1.13 oz

Interface

- Universal Serial Bus (USB)

Antenna System

- Flip-up
- Receive diversity at 800/1900 MHz on internal antenna
- External Antenna Connector
(External RF connector: SMK TS-9 series)

Visual Indicator

- 3-Color Service State LED

Power Consumption

- Voltage 5V
- Transmit: max 500 mA
- Idle: max 115 mA

Environmental

- Operating temperature: 0°C to 45°C (32°F to 113°F)
- Storage temperature: -20°C to 65°C (-4°F to 149°F)

Data Speeds

- 1.8 Mbps Upload
- 3.1 Mbps Download

Memory

- Removable Memory Storage via microSD
- up to 4 GB

Text Messaging (1xRTT only)

- SMS-MO
- SMS-MT
- Message received notification
- Message delete
- Message reply/forward

Timers/Counters

- Connection time
- Data byte counter

Applications

- Internet, Intranet
- Email
- Connection logging
- UPST/retail support
- SDK Package

Security

- CDMA authentication & identification
- Dynamic MIP key update
- PAP/CHAP

Standards

- IS 2000 (CDMA 1xRTT)
- IS 637 A (SMS)
- IS 683 A Service Provisioning
- IS 707 A (data)
- IS 856 A (EV-DO) Rev. A & Rev 0
- IS 866 (EV-DO) Rev. A & Rev 0

Connectivity Features

- No CD install! (Windows)
- Auto connect
- Auto/user selectable (EV-DO/1xRTT)
- VPN compatible
- Dial up
- NDIS driver support

Certifications

- R&TTE directive 1999 / 5 / EC (health, safety, EMC, spectrum)
- FCC Type Acceptance
- CDG Stage 1, 2, 3
- Microsoft WHQL
- NDIS driver support

System Requirements

- One Type A USB Port
- Processor: 166 MHz
- Disk Drive: CD ROM
- Hard Disk Space: 14 MB
- RAM: 32 MB
- Internet browser software

Operating Systems Supported

- Windows® Vista, XP, 2000
- Mac OS® X
- Linux

Standard Package Contents

- Ovation MC727 USB Modem
- MobiLink Connection Manager CD (software and product User Guide)
- Quick Start Guide

Optional Accessories (sold separately)

- microSD™ card (up to 4GB)
- External Antenna Option
- Notebook Monitor Clip and USB Cable
- Carrying Pouch
- Lanyard



For More Information:
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