







Compact HSPA Mobile Broadband USB Mobile Data Modem with Receiver Diversity & Equalizer

The Ovation™ MC935D Wireless Broadband USB modem is a compact HSPA device that features receiver diversity. Optimised for Europe with single-band 2100MHz HSPA/UMTS operation, the MC935D ensures lightning fast speeds whether you are in London, Paris or Milan. Quad-band GPRS/EDGE is also featured to support global roaming.

Included with the MC935D is MobiLink™ 3, an auto-installing connection manager for Windows. Simply plug the device into your PC, Laptop or Ultra Mobile PC and the software will automatically install giving you the freedom to connect wherever there is a machine.



Ultra Fast Mobile Broadband Speeds

Surf the Internet, send and receive e-mails, instant message and more at blazing fast download and upload speeds of 7.2 Mbps and 5.76 Mbps, respectively.

Small Stylish Design

The highly styled Ovation™ MC935D is only 10 mm thick and fits neatly into your pocket or bag.

Broadband Internet with NovaSpeed™

The MC935D comes with Novatel Wireless' NovaSpeed™ broadband accelerator. NovaSpeed enhances your online experience by delivering improved performance when sending and receiving data simultaneously.

Plug & Play for Microsoft Windows® & Apple Mac®

The MC935D comes complete with the Mobilink™ 3 dashboard for Windows. Windows users simply plug the device into your computer and let the MC935D install the required files. Mac users can insert the device and follow the on-screen instructions to install the necessary drivers.

Branding & Customization Available

Branding on USB Modem, packaging, collateral, and software to keep the offering aligned with OEM or operator's marketing and branding strategies.





Technical Specifications

Compact HSPA Mobile Broadband USB Mobile Data Modem with Receiver Diversity & Equalizer

Technology/Bands

- Single-band HSUPA/HSDPA 2100 MHz (with receiver diversity)
- Quad-band EDGE/GPRS -850/900/1800/1900 MHz

Advanced Technologies

- Receiver Equalization improves performance in noisy & highly mobile environments
- Receiver Diversity improves performance at cell edges and in buildings

Data Speeds*

- HSDPA downlink Cat 8 (7.2 Mbps)
- HSUPA uplink Cat 6 (5.76 Mbps)
- WCDMA (384 kbps)
- GPRS/EDGE multi-slot class 12 (up to 296 kbps)

Power Class

- WCDMA 2100 Power Class 3
- GPRS 1800/1900 Power Class 1
- GPRS 850/900 Power Class 4
- EDGE 850/900/1800/1900 Power Class E2

Dimensions and Weight

- 75 mm x 28 mm x 10 mm (LxWxH)
- 25 g

Form Factor

- USB Dongle
- USIM card slot (card size: 25 mm x 15 mm)

Form Factor

 Multi-colour LED indicator for real-time service status, technology modes, and error conditions

Antennae

- · Integrated penta-band main antenna
- · Integrated single-band diversity antenna
- · High efficiency broadband

Applications

- · Web surfing
- e-mail
- · Instant messaging
- And others

On-board install, no CD

- MobiLink™ 3 in flash memory for Windows
- Mac drivers on-board

Connection Manager

- Plug & Play
- Multi-lingual
- Dialup Connection
- Signal strength
- Connection Status
- Auto-Connect
- · Auto-Select Network
- NDIS & EAP-SIM Support
- Address Book
- Network Profile
- USSD
- SMS

Timers and Counters

- Data call duration
- · Data byte count

Standards/Approvals/Certifications

- 3GPP Release 99 for GSM/GPRS
- · 3GPP Release 6 for HSUPA
- FCC parts 2, 15, 22 & 24
- CE
- Industry Canada
- GCF
- GSM Phase 2+
- Microsoft WHQL
- IOT Compliance
- R&TTE Directive 1999/5/EC (health, safety, EMC, spectrum) Compliant
- RoHS Directive 2002/95/EC Compliant
- WEEE Directive 2002/96/EC Compliant

Operating Systems Supported

- · Windows® 2000, XP & Vista
- Mac OS X 10.4 and later

Minimum System Requirements

- USB Slot 1.1 or 2.0 Full Speed Power
- · Hard Drive: 100 MB
- Browser: Microsoft Internet Explorer 6.0 or Higher, Firefox or Safari for Mac

Standard Package Contents

- Ovation™ MC935D Modem
- Quick Start Guide



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