

## In-Car Mobile Internet Hotspot

### Wireless LAN to UMTS Router



- Low radiation exposure because of external antenna
- High data transfer
- Integrated theft protection
- Communication plus GPS locating
- Connectivity to 8 WLAN clients
- Easy installation
- Suitable for in-car applications

Wireless in-car internet access offers additional benefits in terms of comfort, as all passengers will be able to avail of low-cost, high data rate internet access with constant availability. The Wi2U car hotspot offers an in-car hotspot functionality, which allocates bandwidth inside the vehicle for up to eight users via WLAN (laptops, game consols, smartphones and tablet-PC).

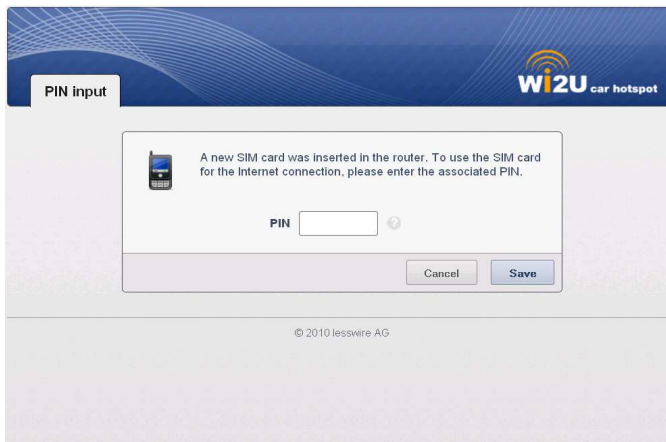
### Wi2U – In-Car WLAN Hotspot Applications

Web radio	Listen to your favourite radio show wherever you may be. Great reception of international radio stations via web radio will make your drive even more entertaining.
Mobile office	Access and exchange important data with your company network on the go. Making your client-side meetings even more effective.
Email	Send and receive emails and important correspondence any time, anywhere. You will be able to react to and make important business decisions without delay.
VPN	Encrypt messages between your device and the server. Wi2U supports IPSec for secure end-to-end transmissions.
Gaming	Your children will enjoy the opportunity for entertainment on longer drives. Providing internet access for a game console will eliminate boredom and make the drive that much more enjoyable.
Social networks	Your passengers will be able to stay in contact with friends via social networking on the go. They can fill their idle time to chat with friends and exchange latest news
Online chat	The wireless technology also allows for online chats and VoIP telephony while travelling. VoIP telephony offers low-cost and easy to use hands free options.

## Easy installation

- The highly user-friendly installation kit supplied allows for quick and easy installation in the glove compartment or the boot of the vehicle.
- Simply stick the antenna supplied to the inside of the windscreen, and connect to the Wi2U car hotspot device.
- For electrical power, simply connect to the cigarette lighter or directly to the vehicle battery (terminal 30).

## Wi2U Ready for Use in Minutes



Enter your PIN ...

## Technical Data

WLAN standards	IEEE 802.11b, g
Connectivity 3G/2G	Multimode HSUPA / HSDPA / UMTS / EDGE / GPRS / GSM module 7.2 Mbps Download (HSDPA) 5.7 Mbps Upload (HSUPA)
UMTS	Dual-Band (900/2100Mhz)
GSM / GPRS	Quad-Band (850/900/1800/1900Mhz)
Positioning	A-GPS/S-GPS
Firmware update	Firmware update via Internet
Antenna connector	UMTS (Fakra D, bordeaux), GPS (Fakra C, blue), WLAN internal

## Scope of Delivery Wi2U

- Wi2U car hotspot
- External UMTS antenna for the windscreen
- Cable set for connection to vehicle power (12VDC or +24VDC)
- Connection cable for 12VDC cigarette lighter
- Installation kit for vehicle installation plus quick start guide

**Part number:** AN00J95246



... and you're online!

Power supply	4 Pin Power connector; 12 VDC / 24VDC from vehicle supply
Operating temperature	-10°C to +55°C -25°C to +75°C (extended temperature)
Storage temperature	-40°C to +105°C
Reset function	Firmware reset for factory settings Hardware reset for system reboot
Protection class	DIN 40050-9 according to IP30
Security / encryption	WPA (TKIP, AES), WPA2 (CCMP, AES)
Certificates	CE, E-Mark
Dimensions (L x W x H):	134 x 81 x 17.5 mm

## Accessories

- External GPS antenna for the windscreen  
**Part number:** AN00975881
- Car-Home-Adaptor 12VDC to 100-240VAC  
**Part number:** AN00975895

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Subject to technical changes!