

# Dovado Tiny 4G-optimized USB Router

Insert your 4G USB modem!

MIGHTY SMALL · MIGHTY FAST



## Maximize your broadband potential!

The DOVADO TINY 4G-OPTIMIZED USB ROUTER allows you to insert your 4G/LTE or 3G mobile broadband USB modem and share out your Internet connection with ease via Ethernet and Wireless LAN, providing access to all your computers and wireless-enabled devices throughout your home or office. The router provides a round-the-clock connection, as one would experience with fixed broadband.

## Easy to configure

The DOVADO TINY ROUTER includes our unique implementation, the Mobile Internet Auto-Configuration Solution (MIAS). Upon inserting the USB modem into the router, this solution will get you online in no time after identifying which country and operator your SIM card subscribes to. Experience the highest connection uptime with the SmartUSB™ port; re-powering the USB modem at first sign of trouble!

## Connectivity

The TINY offers one Ethernet LAN port, an Ethernet WAN port as well as 802.11n 150 Mbps WiFi for local wireless connectivity. From here, your router will connect to the mobile broadband operator and provide all the clients in your network with the fastest possible Internet access. You can also instruct the DOVADO TINY via SMS to execute tasks such as a full restart of the device, connect/disconnect the Internet, and check the overall status.\* The TINY can operate in Routed or Bridged modes, allowing you to complete your desired setup.

\* See [www.dovado.com/modems](http://www.dovado.com/modems) for SMS compatibility

# Technical Specifications

## Connect to the future

DOVADO routers can be software updated to support the very latest 4G/LTE or 3G USB modems

A detailed and updated list is available on [www.dovado.com/modems](http://www.dovado.com/modems)



### Hardware Interfaces

- 1 x USB 2.0 port (SmartUSB™ to re-power modem)
- 1 x 10/100Mbps Ethernet LAN port
- 1 x 10/100Mbps Ethernet WAN port
- 802.11b/g/n WLAN Access Point
- 100-240VAC, 50/60Hz, power switching adaptor
- 5VDC, 2.0A input port

### Router Features

- NAT router with DHCP server
- Operates in Routed/Bridged mode (Mobile Broadband)
- Supports a growing range of USB modems
- Mobile Internet Auto-Configuration Solution (MIAS)
- 4G/LTE routing speeds of appr. 65–70 Mbps
- Multilingual Quick Setup Wizard
- Connection Tracker™ (maintains uptime)
- Appoint Ethernet WAN port or USB modem as primary Internet access.
- Automatic failover between Internet connections
- Dynamic DNS services
- Remote Access/Upgrade
- NTP clock
- Bi-monthly USB Modem Data Traffic Counter
- Port-Forwarding
- SPI-Firewall
- UPnP
- VPN Pass-through

### Wireless LAN Security Properties

- MAC Address Filtering for WLAN
- WEP 64/128 bit encryption
- WPA/WPA2 (TKIP/AES/Mixed)-PSK
- WPA2 Enterprise (requires a RADIUS server)

### SMS Functionality (requires compatible modem)\*

- SMS Mailbox for sending and receiving messages
- Status Check of router via SMS command
- Remote Control of router via SMS command
- Connection notifications via SMS
- Periodic notification of data consumption via SMS

### Physical

Antenna type:	External detachable (SMA connector) 2dBi Dipole Antenna
Dimensions:	20 x 58 x 87 mm
Weight:	80 gr (router only)
LEDs:	WAN, LAN, WLAN, INTERNET/SMS
Power Requirements:	5VDC, 2A Switching Power Adaptor (100-240V AC, 50/60Hz)

### Environment

Operating Temperature:	0–40 degrees Celsius
Operating Humidity:	10% to 90% (non-condensing)

### Certifications

Type:	CE/FCC Part 15 Class B
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\* See [www.dovado.com/modems](http://www.dovado.com/modems) for SMS & Bridge Mode compatibility

For more information, visit [www.dovado.com](http://www.dovado.com)

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All references to speed are for comparison purposes only. Product specifications, size and shape are subject to change without notice, and actual product appearance may differ from that depicted herein.

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