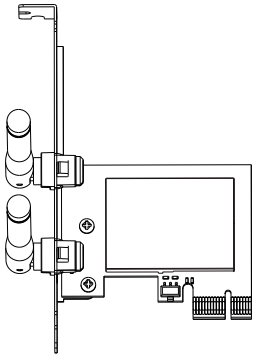


DMG-31

Wireless-N PCIe Adapter



Manual

1. Intended Use

This product is only for indoor use as WiFi adapter inside of a computer.

2. Safety

Please read this manual before mounting, installing or using. Please keep this manual and pass it if the product will be passed. Please follow the instructions and warnings. The nonobservance of this manual can cause defects, violation or death. We assume no liability for damages or violations caused by the non-observance of this manual. Don't place the product close to heatings. Don't operate the product with wet or humid hands. Don't use repaired or defective cables. Don't open the adapter. Please take care that all cables will be connected stable. Take electric products away from children.

3. Disposal

Please dispose your product by using the special discharge point for electronic waste. Please ask your municipality or disposal company in case of further questions.

4. Maintenance

This product needs no maintenance.

5. Warranty terms

Inter-Tech grants 12 months warranty by proper use up from the date of purchase.

In case of warranty please contact your local dealer or the dealer from which you bought the product. We will grant no warranty by: missing or damaged warranty seal, negligent behavior, Improper use, non-observance of the manual, external violence, acts of god, damages caused by manipulation, upgrading, updating or reconstruction of hardware or software, damages caused by other harm.

In case of data loss Inter-Tech will only be liable at wanton negligence or deliberate intention or, in all other cases, only for the recovery of data from a continuous, daily backup. Inter-Tech does not assume liability for all other matters. Please look also at our complete warranty terms on our website.

6. FAQ

I have no connection to the Internet

- Check if PCIe adapter is correctly installed and shown at the device manager.
- Install driver again if necessary.
- Check the network settings if a connection to the internet is available.

WiFi connection is bad or interrupts.

- Shorten the distance between the WiFi adapter and your router/ access point.
- Consider that metal objects or ferroconcrete will decrease the transmission range.
- Change the channel of your router/ access point.

Driver is not installed (yellow exclamation mark at the device manager)

- Uninstall the driver and install the driver again.

7. Contact

Inter-Tech Elektronik Handels GmbH, Hainhäuser Weg 93, 30855 Langenhagen.
Tel: +4951172667830, Email: vertrieb@inter-tech.de, Web: www.inter-tech.de

Package content:

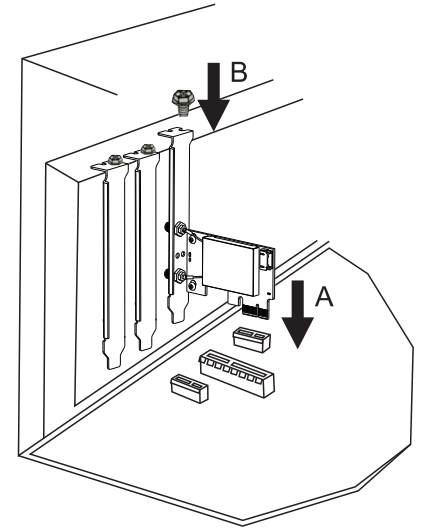
1x PCIe Adapter
1x Screw
1x Manual German
1x Manual English
1x Driver CD

Technical data:

WiFi Standard:	IEEE 802.11a/b/g/n (WiFi 4)
Transfer rate:	300 Mbps
Frequency:	2,4GHz
Transmission power:	max. 18dBm (63mW)
Chipset	Realtek RTL8129EE

A. Hardware-Installation

1. Take out the adapter and check the package content for completeness or damages.
2. Turn off the computer and disconnect it from the electric grid. Open the case.
3. Put the antenna carefully through the slot of the case and insert it onto a free PCIe slot. Push it carefully and completely into the slot.
The adapter ist compatible to PCIe1, PCIe4, PCIe8 und PCIe16 slots.
4. Screw the adapter onto the case by using the included screw.
5. The hardware installation is complete.
6. Close the case, connect it to the electric grid and turn on the computer.



B. Software-Installation

1. Put the driver CD into a CD/DVD device of your computer.
2. Choose and install the WiFi driver according your OS.

The installation is complete and the new devices will be shown in the device manager.

The Task Manager shows all available networks now. Choose your network and follow the instructions from the screen to connect to that network.