

## ALLNET ALL0233DB / Wireless N 300Mbit Dual-Band 2, 4/5Ghz 2T



### EAN CODE



### Wireless N 300Mbps Dual Band USB-Mini-Pen Adapter

#### Highlights:

- USB-Mini-Pen Adapter
- Up to 300Mbps wireless data transfer rate
- 5GHz and 2.4GHz dual band with MIMO wireless technology
- WPS key for quicker & easier connection
- Chipset Ralink RT5572
- slim size
- **EN60601-1-2:2007 Certificate for Medicine Environments**

The new ALL0233DB USB-Mini-Pen Adapter is suited perfectly to connect your router's WiFi to a Computer or terminal without WiFi-function. With a transfer rate up to 300 Mbps and its MIMO antennas data can be transmitted and received on a frequency of 2.4 and 5 GHz.

Due to an integrated WPS function a quicker and easier connection between the ALL0233DB and your computer can be achieved.

The USB-Pen is compatible with Mac OS 10.X, Ubuntu Linux and the current Windows versions.

Another great feature the ALL0233DB possesses is a fast and easy installation: Your computer will find the USB-Pen automatically and starts searching for current WiFi networks.

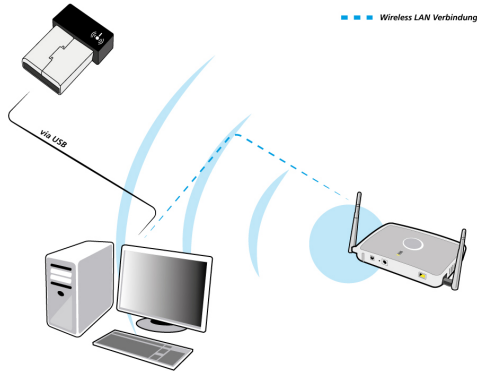
After the driver is being installed, the computer connects with your router's WiFi. Thus, equipment without WiFi function can be integrated wirelessly into the WiFi network.



**Technical Details:**

R&TTE

Main Chipset	Ralink RT5572N
Host Interface	USB 2.0 Type A
LEDs	one indicates WiFi link&activity, WPS status indicator
Antennas	2 built-in onboard 2.4/5 GHz PCB antennas
Operation Frequency	ISM Band, 2412~2483.5MHz, 4915~5825MHz (Detail frequency range depends on country region)
Typical Transmit Power (before antenna)	802.11a (OFDM) 54Mbps: 10+/-1dBm 802.11b (CCK) 11Mbps: 18+/-1dBm 802.11g (ODFM) 54Mbps: 15+/-1dBm @EVM <-31dB 802.11n (HT20@MCS7), 15+/-1dBm, (HT40@MCS15), 14+/-1dBm
Receive Sensitivity (after antennas)	802.11a: -66+/-1dBm 802.11b: -88+/-1dBm 802.11g: -73+/-1dBm 802.11n (HT20), -70+/-1dBm; 802.11n (HT40), -72+/-1dBm
Operation System	Windows XP 32/64, Windows 2000, Vista 32/64, Windows7 32/64, Windows8 32/64, Linux 2.6.X, Mac OS X
Security	WEP 64/128, WPA/WPA2 (TKIP, AES), WAPI, WPS/WPS2.0, PIN, PBC
Voltage Range/Current	DC 5.0V $\pm$ 5% / <330mA @802.11g: 3.3VDV $\pm$ 5% <350mA, @802.11n, HT40
Physical Specification	
Dimensions	69x22,5x8mm
Weight	12g



## Zubehör

Art.-Nr.	Name
69824	Allnet Wireless N 300Mbit Router/AP ALL0236