

# ALL-WA0300AC

#### Wireless AC USB WLAN Stick Dongle



### **Quick Install Guide**

# 1. Radio frequencies & transmission power

Frequency	Frequency range	max. transmit power
2,4 GHz	2412 ~ 2472 MHz	80mW
5 GHz	5180 ~ 5825 MHz	80mW

#### 2. Driver & Software-Installation

- 1. Insert the supplied CD into your computer.
- 2. Open the driver folder and run the \*.EXE file.
- 3. The installation of the drivers is now performed.
- → This may take a few minutes.
- 4. After the installation has been completed, the installation window can be closed by clicking on "Finish".



5. The "REALTEK USB Wireless LAN Utility" icon



should now be visible on the

desktop.

#### 3. Connecting via WLAN

- 1. Connect the ALL-WA0300AC to a USB port of your PC and start the software.
- 2. Click on the the "Available Network" tab and select the network you want to connect to.

窳 REALTEK USB Wireless LAN Utility

Arbeitsplatz		es Netzwerk	Status Statis	ik Wi-Fi Protected Setup Vir	tual WiFi		
-48 (1997) - 59 (1997)	Verfügbare Netzwerk(e)						
	SSID	Kanal	Verschlüs	Netzwerk-Authentifizie	Signal	Тур	^
	(***) ALLNET-Abholer	5	TKIP/AES	WPA Pre-Shared Key/	24%	Infrastruktur	
	4 <sup>39</sup> MSR	6	AES	WPA2 Pre-Shared Key	90%	Infrastruktur	
	1 <sup>30</sup> MaxiTestnetz	6	AES	WPA2 Pre-Shared Key	90%	Infrastruktur	
	1 <sup>3)</sup> ORBID	6	AES	WPA2 Pre-Shared Key	90%	Infrastruktur	
	<b>1</b> <sup>3)</sup> 777	11	AES	WPA2 Pre-Shared Key	40%	Infrastruktur	
	1 <sup>3)</sup> ALLNET-Guest	11	AES	WPA2 Pre-Shared Key	76%	Infrastruktur	
	1 <sup>39</sup> ALLNET-Guest		AES	WPA2 Pre-Shared Key	14%	Infrastruktur	
	ALLNET-INT1	11	AES	WPA2 Pre-Shared Key	34%	Infrastruktur	
	ALLNET-INT1	11	AES	WPA2 Pre-Shared Key	74%	Infrastruktur	
	ALLNET-INT2	11	AES	WPA2 Pre-Shared Key	76%	Infrastruktur	
	1 <sup>33</sup> ALLNET-INT2	11	AES	WPA2 Pre-Shared Key	14%	Infrastruktur	
	ALLNET-INT3	11	AES	WPA2 Pre-Shared Key	34%	Infrastruktur	
	ALLNET-INT3	11	AES	WPA2 Pre-Shared Key	68%	Infrastruktur	
	ALLNET-INT4	11	AES	Unbekannt	34%	Infrastruktur	
	LINET-INT4	11	AES	Unbekannt	70%	Infrastruktur	
	🔊 lechentek-5G	36	Kein	Unbekannt	52%	Infrastruktur	
	<b>1</b> <sup>3)</sup>	44	AES	WPA2 Pre-Shared Key	92%	Infrastruktur	
	1 <sup>3)</sup> R550-1	44	AES	WPA2 Pre-Shared Key	90%	Infrastruktur	
	🔊 ALLNET-Guest	100	AES	WPA2 Pre-Shared Key	100%	Infrastruktur	¥
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	Hinweis			Real Property lies and the second sec			
	Objekt doppelt ank	icken, um ir	r ein Protil zu t	ugen/erscellen.			
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3. Click on the "Add to Profile" button, enter your Wi-Fi password below and confirm the information with "OK".

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Profilname:			
	Mario_WLAN_Test		
Netzwerkname (SSID):	Mario_WLAN_Test		
Kanal:	1 (2412MHz) 🗸		
Drahtlosnetzwerksich	erheit		
Dieses Netzwerk erfo	dert einen Schlüsse	l für Folgendes	s:
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Dat	enverschlüsselung:	AES	~
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A CONTRACTOR OF A CONTRACT	( <sub>1</sub> ~		
Netzwerkschlüssel:			

 The connection is established and in the "General" tab you will see information about signal strength or connection quality. A REALTEK USB Wireless LAN Utility

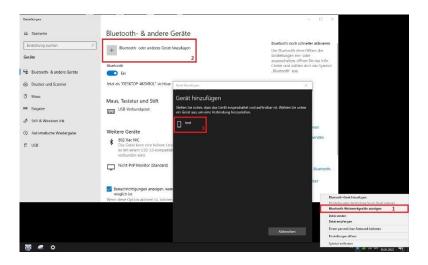
Arbeitsplatz	Allgemein Profil Verfügbares Netzwerk Status Statistik Wi-Fi Protected Setup Virtual WiFi	
	Status: Zugeordnet	
	Geschwindigkeit: Tx:144 Mbps Rx:144 Mbps	
	Tvo: Infrastruktur	
	Verschlüsselung: AES	
	SSID: Mario WLAN Test	
	SSID: Mano_WLAN_Test	
		100%
	Verbindungsqualität:	90%
	Netzwerkadresse:	
	MAC-Adresse: E0:E1:A9:33:66:19	
	Realtek 8822BU Wireless LAN 802.11ac USB NIC	
	IP-Adresse: 192.168.3.182	
	Subnetzmaske: 255.255.255.0 Gateway: 192.168.3.254	
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#### 4. Connecting via Bluetooth

1. Right-Click the Bluetooth icon in the notification area of the taskbar.

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2. Select "Show Bluetooth network devices", click "Add Bluetooth or other device" and select the device you want to connect to.



3. The connection is established the connection request must be confirmed on both devices.

ALLNET GmbH Computersysteme declares that the device **ALL-WA0300AC** is in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU. The Declaration of conformity can be found under this link: <u>http://ce.allnet.de</u>

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CE Marking is the symbol as shown on the top of this page. The letters "CE" are the abbreviation of French phrase "Conformity European" which literally means "European Conformity". The term initially used was "EC Mark" and it was officially replaced by "CE Marking" in the Directive 93/68/EEC in 1993. "CE Marking" is now used in all EU official documents.



This symbol on the product or on its packaging indicates that this product must not be disposed of with your other household waste. Instead, it is your responsibility to dispose of your waste equipment by handing it over it a designated collection point for the recycling of waste electrical and electronic equipment. The separate collection and recycling of your waste equipment at the time of disposal will help to conserve natural resources and ensure that it is recycled in a manner that protects human health and the environment. For more information abut where you can drop off your waste equipment for recycling, please contact your local city office, your household waste disposal service or the shop where you purchased the product.

This recycle logo Indicates that this product is capable of being recycled, not that the product has been recycled or will be accepted in all recycling collection systems.





The RoHS directive aims to restrict certain dangerous substances commonly used in electronic and electronic equipment. This <u>RoHS compliant</u> symbol indicate the component is <u>tested</u> for the presence of Lead (Pb), Cadmium (Cd), Mercury (Hg), Hexavalent chromium (Hex-Cr), Polybrominated biphenyls (PBB), and Polybrominated diphenyl ethers (PBDE). For Cadmium and Hexavalent chromium, there must be less than 0.01% of the substance by weight at raw homogeneous materials level. For Lead, PBB, and PBDE, there must be no more than 0.1% of the material, when calculated by weight at raw homogeneous materials. Any RoHS compliant component must have 100 ppm or less of mercury and the mercury must not have been intentionally added to the component.



#### Safety Warnings

For your safety, be sure to read and follow all warning notices and instructions.

- Do not open the device. Opening or removing the device cover can expose you to dangerous high voltage points or other risks. Only qualified service personnel can service the device. Please contact your vendor for further information.
- Do not use your device during a thunderstorm. There may be a risk of electric shock brought about by lightning.

- Do not expose your device to dust or corrosive liquids.
- Do not use this product near water sources.
- Make sure to connect the cables to the correct ports.
- Do not obstruct the ventilation slots on the device.