ALLNET ALL0237R
Wireless 300Mbit Repeater

Wireless LAN AccessPoints / Bridges indoor

- 300Mbit/s Wireless N Technology by IEEE802.11n Standard
- also compatible with older WLAN Standards IEEE802.11b/g
- Increases the range of existing wireless networks
- All-in-one design no external power supply and no external antennas
- Device is plugged directly into the power outlet
- Security WPS for easy installation and secure connections
- Available via the Ethernet jack also as a classical AP

Art.-Nr. 99141

Note: Product specification is subject to change without notice

Expand quickly and easily the range of your wireless network
The ALLNET ALL0237R is a 300Mbit/s Wireless N Access Point and Range Extender. It supports the IEEE 802.11b/g/n wireless standards and in addition has a 10/100BaseT RJ45 Ethernet port.

More coverage for your wireless network
With the ALL0237R you can take the existing wireless signal from your wireless router or access point and re-radiate amplified. So you increase the range of your wireless network significantly. The ALL0237R is compatible with all popular wireless routers and access points.

All in one case
The ALLNET ALL0237R is equipped with a 10/100Mbps RJ45 Ethernet interface, which also allows use as an access point, repeater or as a client..

To start you put your ALL0237R directly into a power outlet and configured the device briefly about the web-friendly web interface. Radio module, MIMO antennas and power supply are all housed together in a compact case.

Secure connections by pressing a button
Encryption mechanisms on the latest standards (64/128bit WEP, WPA and WPA2) to protect your wireless network from unauthorized access and ensure secure data communication interception.

The integrated WPS function makes security a breeze. Simply hold down the WPS ALL0237R for two minutes button on the wireless router and the WPS LED and the security authentication is performed automatically.

Application examples:

Laptop   Tablets   Smartphones   PC

ALL0237R
WLAN-Repeater

MADE IN CHINA MAX. CURRENCY: 0.12A
SAMPLE FOR EVALUATION

Technical Specification:

Item	Specification
Chipset:	Ralink RT3352
WLAN Standards:	IEEE 802.11b/g IEEE 802.11n
Modulation:	OFDM 1024/256/64/16/8 QAM, QPSK, BPSK and ROBO Modulation Scheme Wireless EEE802.11n: BPSK, QPSK, QAM-16, QAM-64 IEEE802.11g: BPSK, QPSK, QAM-16, QAM-64 IEEE802.11b: CCK, QPSK, BPSK
Data rates:	IEEE 802.11b: 1, 2, 5.5 and 11 Mbps IEEE 802.11g: 6, 9, 12, 18, 24, 36, 48, 54 Mbps IEEE 802.11n: bis zu 300Mbps
Network Interfaces:	RJ45 10/100BaseT
Security:	64/128-Bit WEP WPA WPA2 WPS
supported OS:	All network-capable operating systems (TCP/IP)
LED-Deísplay:	1 x WiFi Connection „Green"
Case:	plastic case
Dimension:	Length/Width/Height: 105 x 58 x 42 mm Weight: 160 Gramm (only device)
Environment:	Temperature operating: 0 ~ 40 °C Humidity operating: 30% ~ 90% (non condensed) Temperature storage: -25 ~ 70 °C Humidity storage: 30% ~ 95% (non condensed)
Marks:	CE
power consumption:	100VAC - 240VAC (50/60Hz) ca. 4W