

Item no.: 323593

## US036NFM-USB - 802.11n USB Module (RT5370)

from **12,72 EUR**

Item no.: 323593  
shipping weight: 0.10 kg  
Manufacturer: ALFA Network



### Product Description

ALFA Network US036NFM-USB - 802.11n USB Module (RT5370)

The US036NFM-USB is a Wi-Fi board for an USB stick. It has USB pin holes and an internal antenna.

- USB type A
- Internal antenna (2 dBi)

#### Feature:

- Realtek RT5370
- WPS connector
- Compliant with 802.11b/g/n
- Speed up to 150 Mbps
- Soft AP supported
- Supports Windows 2000/XP/ Vista/Win7/Win8, Linux, MAC driver

#### Application:

- IP camera
- Media Box
- Android TV Box
- POS system
- Medical device
- Self-service KIOSK

Model: US036NFM-USB Chipset: Realtek RT5370 Standards: IEEE 802.11b/g/n Frequency range: 2.412 ~ 2.483 GHz Data Rate:

- 802.11b: Up to 11 Mbps
- 802.11g: Up to 54 Mbps
- 802.11n: Up to 150 Mbps

Serial interface: 4 pin header for RS232 OS supported: Windows 2000, XP, Vista, Win7, Win8, Mac 10.4, 10.5, 10.6 and Linux, supports Soft AP Channels:

- 1~11 channels (North America)
- 1~13 channels (General Europe)
- 1~14 channels (Japan)

#### Sensitivity:

- 11b: -96 dBm
- 11g: -91 dBm
- 11n: -87 dBm

Data modulation type: BPSK, QPSK, CCK and OFDM Power voltage: 5 V + 5% Security:

- WEP 64/128, 802.1X support
- Wi-Fi Protected Access (WPA),
- WPA-PSK, WPA II-PSK
- Cisco CCX support
- WAPI-PSK, WAPI-CERT

Operating temperature: 0°C ~ 50°C Storage temperature: -40°C ~ 70°C Humidity: 5% ~ 98% non-condensing Dimensions: 46 x 18 mm

## Specifications

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