

Item no.: 323592

# US036NFM-I - US036NFM-1 802.11n USB Module w/ USB Pin Hole + IPEX Connector

10,<sup>27</sup> EUR

shipping weight: 0.10 kg Manufacturer: ALFA Network



### Product Description

ALFA Network US036NFM-1 802.11n USB Module w/ USB Pin Hole + IPEX Connector The US036NFM-1 is a WiFi board for an USB stick with USB pin holes and an IPEX connector for an external antenna.

- USB Pin Hole
- External Antenna (IPEX)

### Features:

- Ralink RT5370
- WPS connectorCompliant with 802.11b/g/n
- Speed up to 150 MbpsSoft AP supported
- Supports Windows 2000/XP/ Vista/Win7/Win8, Linux, MAC driver

# Applications:

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

## Model: US036NFM

Chipset: Realink RT5370

Standards: Wireless: IEEE 802.11b/g/n Frequency Range: 2.412 ~ 2.483 GHz Data Rate:

- 802.11b: UP to 11 Mbps802.11g: UP to 54 Mbps802.11n: 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, Support Soft AP

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

### Sensitivity:

- 11b: -96 dBm11g: -91 dBm11n: -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:  $0^{\circ}\text{C} \sim 50^{\circ}\text{C}$ Storage Temperature:  $-40^{\circ}\text{C} \sim 70^{\circ}\text{C}$ Humidity: 5% ~ 98% non-condensing Dimensions: 46\*18 mm

**Specifications** 

Scan this QR code to view the product

All details, up-to-date prices and availability

