

Item no.: 323594 US036NFM-USB-I - 802.11n USB Module (RT5370)



shipping weight: 0.10 kg Manufacturer: ALFA Network



Product Description

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

The US036NFM-USB-I is a Wi-Fi board for an USB stick. It has USB type A and an IPEX connector for an external antenna.

- USB type AExternal antenna (IPEX)

Features:

- Ralink RT5370
- WPS connector
 Compliant with 802.11b/g/n
- Speed up to 150 MbpsSoft 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: US036NFMChipset: Realink RT5370Standards: IEEE 802.11b/g/nFrequency range: 2.412 ~ 2.483 GHzData 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 RS232OS supported: Windows 2000, XP, Vista, Win7, Win8, Mac 10.4, 10.5, 10.6 and Linux, supports Soft APChannels:

- 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 OFDMPower 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°CStorage temperature: -40°C ~ 70°CHumidity: 5% ~ 98% non-condensingDimensions: 46 x 18 mm

Specifications

Scan this QR code to view the product All details, up-to-date prices and availability

