



WiFi USB adapter 802.11n - RealTek

Part Number: LM005



Overview

The LM005 is a WiFi USB adapter, with a RealTek chipset, which fully supports the features and functional compliance of IEEE 802.11n,e and i standards. It supports up to 300Mbps high-speed wireless network connections.

It is designed to provide excellent performance with minimum power consumption and enhance the advantages of robust system and cost-effective.

The LM005 is targeted at competitive superior performance, better power management applications.

Features

2x2 MIMO technology improves effective throughput and range over existing 802.11 b/g

Products

2.4 GHz WLAN MAC/BB processing

Data rates of up to 130 Mbps for 20 MHz channels and 300 Mbps for 40MHz channels

802.11e compatible bursting

Support for the IEEE 802.11e, and i standards

BPSK, QPSK, 16 QAM, 64 QAM, DBPSK, DQPSK, and CCK modulation schemes