

UM02BS is a WLAN 11n USB module, which fully supports the features and

Functional compliance of IEEE 802.11n,e and i standards. It supports up to

150Mbps high-speed wireless network connections.

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

It is targeted at competitive superior performance, better power Management applications.

Features

- * Operates in 2.4 GHz frequency bands
- * 1x1 MIMO technology improves effective throughput and range existing 802.11 b/g products
- * Data rates: up to 150Mbps
- * 802.11e-compatible bursting and I standards
- * BPSK, QPSK, 16 QAM, 64 QAM modulation schemes
- * WEP, TKIP, and AES, WPA, WPA2 hardware encryption schemes