

# AAM-2410USB

## Specification

Standards Compliance: IEEE802.11b/g, 802.11 draft n 2.0, USB 2.0

Chipset Solution : RT3070L

Modulation: IEEE 802.11b: CCK, DQPSK, DBPSK  
IEEE 802.11g: OFDM with BPSK, QPSK, 16QAM, 64QAM  
IEEE802.11n draft2.0

Frequency Band: America/FCC:2.412~2.462GHz(11 channels)  
Europe CE/ETSI:2.41~2.472 GHz(13 channels)  
Japan 2.411~2.484 GHz (14 channels)

Transmission Power: 20~20dBm (100mW~1W) adjustable

Transmission Rate: IEEE802.11b:1/2/5.5/11 Mbps  
IEEE802.11b/g:6/9/12/18/24/36/48/54 Mbps  
IEEE802.11n draft 2.0: 150 Mbps

Access Protocol: CSMA/CA

Sensitivity: -91dBm @ 11Mbps, PER < 8% packet size 1024;  
-76dBm @ 54Mbps, PER < 10% packet size 1024;  
-76±2dBm @ 65Mbps: 802.11n(20MHz); -74±2dBm @ 135Mbps: 802.11n(40MH);

Frequency Stability: With ±10ppm

Antenna Type: External 7dBi Dipole Antenna (Optional)

Security Systems: 64/128 bit WEP, WPA-PSK,WPA2-PSK, 802.1x and Cisco CCX support  
WPS PIN/ PBC

USB: USB 2.0 with 5m cable

Temperature:-32 ~ 122°F (0 ~ 50 °C)

Network Management System OS Support:Windows 2000/XP

Warranty: One year limited

STANDARD ACCESSORIES:



<http://www.zerix.com.ph>  
inquirenow@zerix.com.ph  
Tel. Nos.: (632)34 .3849  
Fax No.: (632)914.1122

**OPTIMUM SOURCE, INC.**  
2501 The Orient Square, F. Ortigas Jr. Rd.  
Ortigas Ctr, Pasig City 1605 Philippines