

GENERAL INFORMATION:

Date Signaling Rate	: 11Mbit/s
Media Access Protocol	: The protocol is a connection-oriented network protocol that Utilizes a dynamic time division multiple access (TDMA) Mechanism and DSSS , CSMA/CA(Collision Avoidance) For RF.
Base-Band Modulation (before spreading)	: Complementary Code Keying (CCK) 8bits/symbol
Spread Spectrum	: Direct Sequence with 11 chips/symbol interval. Pseudo random Barker code sequence: Chipping Rate: 11 Mchips/s
Carrier Frequency	: Selectable from factory pre-programmed set according to 2412 ~ 2462MHz (2412,2417,2422,2427,2432,2437,2442,2447,2452,2457 and 2462 MHz)
RF Power Density	: < 8 dBm/3kHz
Antenna (indoors)	: Omni-Dirrectional: - Polarization diversity.
Spurious Emissions etc	: Satisfies the USA Federal Comm. Commission (FCC) Rules Part 15.247