

FRH10T

2.4GHZ-BAND SS WIRELESS MODEM

- USB Interface
- Built-in Diversity Flat Antenna
- Power is supplied through USB. No additional power supply is necessary.



- Engineering standard RCR STD-33, ARIB STD-T66
 - Modulation Direct Sequence Spread Spectrum (DSSS)
 - Frequency range 2402 MHz ~ 2473 MHz (ARIB STD-T66)
2472 MHz ~ 2495 MHz (RCR STD-33)
 - RF channels 94 Channels
 - Modulation rate 51.9kbps
 - Transmission power < 5 mW/MHz
 - Communicable distance Outdoor: 300m(Line of sight), Indoor: 60m
 - Antenna Diversity reception
 - Communication method Simplex operation
 - Communication mode 1:1, 1:N, N:M
 - Error correction Automatic error detection and automatic retransmission
 - Interface USB Rev1.1 USB type B receptacle
 - Data rate ~ 115.2kbps
 - Power supply voltage supplied by USB port
 - Current consumption < 75 mA
 - Operating temperature -10~+50C
 - Outer dimensions 57(W) x82.2 (D) x 26(H) mm3
 - Weight ~ 120g
- (Note: FRH11T with RS-232C is also available.)



LOR MANUFACTURING
COMPANY, INC.

7131 WEST DREW ROAD
WEIDMAN, MI 48893

TEL: 866. 644. 8622
FAX: 888. 524. 6292

EMAIL: INFO@LORMFG.COM
WEB: WWW.LORMFG.COM

TOLL FREE! 1-866-644-8622