

- Reliable Outdoor Enclosure
- IP67 Qualified
- Waterproof
- Vent design
- Good Balance on low Cost and High Performance
- Actual reachable testing range > 50 km
- High throughput
- Support point to point , point to multi point and Relay functions
- Ready for Next Generation Technology
- Software Features
- High security (AES)
- Ease of Installation (Real time Link Test for Local and Remote RSSI)
- Transmit Power Control
- Bandwidth Control (40 / 20 / 10 / 5 MHz)
- Wireless TDMA (TDD Mode)
- VLAN Support

## **Technical Specifications**

- Memory
  - 16MB Flash + 32MB SDRAM
- LAN
  - 1 x 10/100BaseT RJ-45 with Auto-MDIX
- Power Over Ethernet (PoE)
  - Yes (802.3af)
- Default Button
  - Yes
- Enclosure
  - Metal Case, IP 67 Verified
- Lighting Protect
  - From Ethernet and Antenna (N Connector Model Only)
- Operating Mode
  - Bridge (PTP)
- Link Test Tool
  - Yes (Real Time Local and Remote RSSI)
- DFS/TPC
  - Yes
- Spanning Tree (STP)
  - Yes
- VLAN
  - Yes (802.1Q)
- NetBIOS Name
  - Yes
- Space In Meters
  - Yes (Auto)
- NTP Client
  - Yes
- CLI
  - Yes (SSH)
- Backup / Restore
  - Yes

- Radio Bandwidth
  - 5 / 10 / 20 / 40 Mbps
- TDMA
  - Yes
- Link aggregation
  - Yes (For Dual RF Model, R2)
- TDM Coordination
  - Yes
- Channel Selection
  - Yes
- Windows Tool
  - Yes (Layer 2, Coming Soon)
- System Log
  - Yes
- Remote Log Server
  - Yes
- Encryption
  - AES
- Web Base Management
  - Yes
- SNMP V.2
  - Private MIB, 802.11 MIB
- Operating Temperature
  - -30 ~ 80C
- Operating Humidity
  - 10 ~ 95% RH