

RM500 MESH ROUTER/INTRA NETWORK REPEATER



Combines 802.11a MESH networking with 802.11b/g access points for WiFi enabled devices.

- Self-assembles upon power-up, eliminating field configuration or human intervention
- Self-heals to maintain optimal connectivity due to changes in the environment.
- Intelligently repeats and routes data to extend network range beyond the radio range and provides redundant routing paths for network reliability in intermittent environments
- Prioritizes traffic with an advanced QoS for VoIP, Video and Data
- Supports secure Virtual Private Networks (VPN)
- Supports multiple user classes with four ESSIDs
- Supports roaming clients through out the network.
- Optimizes broadcast data using an advanced multicast routing algorithm.
- Enables remote element management and software upgrades with a Web-GUI, CLI or SNMP

