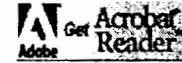


SPEEDLAN 9000 Series
Wireless Broadband Routers [Pricing Here](#)

[Click for spec sheet](#) [In English](#)

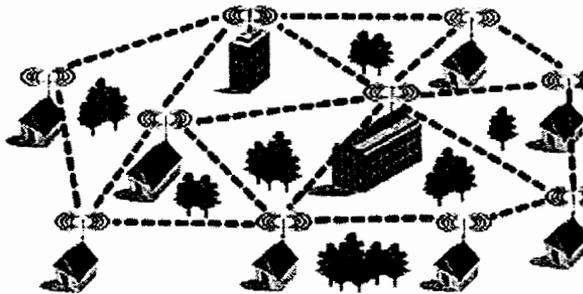


Comparison Chart : Speedlan Vs Cisco's Ai

SPEEDLAN® 9000 series broadband wireless routers offer unsurpassed flexibility in meeting the challenges of designing, building, and managing today's fixed wireless networks. By allowing the user to choose between star, mesh, or a point-to-point deployment, the SPEEDLAN 9000 provides a platform which can grow with your business and is easily re-deployed as your needs may change.

Expand Your Current Wireless Network Coverage

Do you already have a base station network in place but can't reach some buildings because of line-of-site issues? SPEEDLAN 9000 can help you solve this problem by filling in shadows for ISPs or carriers already using MMDS, LMDS, or unlicensed base stations. Through mesh technology, the 9000 can route your signal around obstructions like hills, trees, or larger buildings, which may be preventing some locations from communicating directly with a base station.

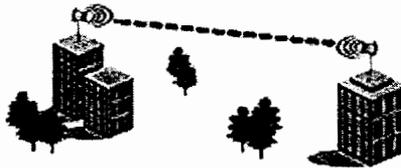


Campus, Business Park, and Residential Applications
With mesh technology, localized deployments

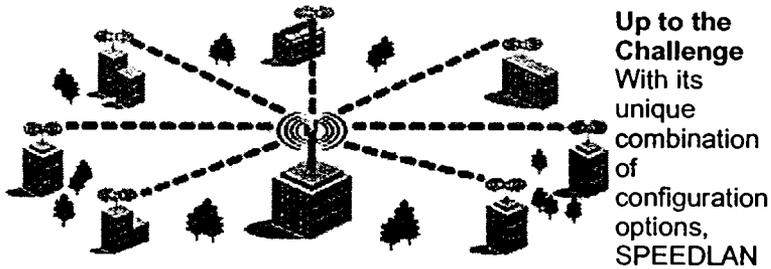
in a campus, business park, apartment complex, or residential neighbourhood are easier than ever. Unlike base station or access point products, no line-of-sight analysis is needed to determine if the building can "see" back to a base station. If you can "see" any other building already on the mesh network, you're connected! And, as an added benefit, each new building added to a mesh network expands your ability to connect even more buildings. Deployment time per building can be cut to an hour or less, dramatically decreasing deployment costs.

Leased Line Replacement for Your Entire Organization

Using a simple point-to-point link, you can connect buildings up to 25 miles apart at LAN speeds. With less than a day's work, you can eliminate leased line charges, increase connectivity speed and productivity, and take control over your building-to-building communications. With a SPEEDLAN 9000 base station, you can connect up to 100 remote buildings to a central location. Schools, hospitals, and banks can benefit by increasing connection speed between buildings and reducing or even eliminating leased line fees. Users in multiple buildings throughout an organization can now share Internet access through a central site, increasing control and security while reducing costs. By giving network users in remote buildings the bandwidth required for video conferencing, Voice over IP, and interactive collaboration on projects, enterprise customers can increase operational



efficiencies through their organization.



Up to the Challenge
With its unique combination of configuration options, SPEEDLAN

9000 provides the flexibility, scalability and power you require. Whether you need to connect two buildings across a parking lot or want deploy a complex wireless metropolitan area network, SPEEDLAN 9000 has the features you need in a single affordable package.

FEATURES

- 11 Mb radio
- 2.4 GHz License-free ISM band
- Mesh or Star Topology
- NAT & DHCP server/client
- SPEEDView™ Windows-based tool
- HTML Configurator for monitoring and
- Multihop IP routing
- Polling Base Station
- AES Encryption

BENEFITS

- High-performance and low cost
- No lengthy licensing delays
- Maximum network flexibility
- Secure and efficient network
- Troubleshoot network problems
- Simple maintenance and configuration
- Expands network as new nodes are
- Robust Performance
- Trusted data security