



## AZN: Simple and Fast to Install with Local or Internet Access

AZN is a set of component and services that deploy as a complete network. AZN includes all of the network management, routing, security, and error correction features expected in a robust network. It uses packet hopping technology that extends the relatively low power AZN radio range to miles of coverage.

Many applications are installed simply by connecting AZN modules to your equipment and turning on the power. In minutes your host will be communicating with your remote devices.

AZN components:

- **AP101 Serial AirPoint:** AZN access point with RS-232, RS-485, and TTL serial connections to your remote equipment. These modules can be configured as network routers or end devices
- **AP100 / AP103 MultiIO AirPoint:** AZN access points with analog and digital inputs as well as relay contact outputs. These modules can be configured as network routers or end devices
- **AP104 Power Monitor / Router AirPoint:** AZN access point that plugs directly into a standard AC receptacle, monitors and reports AC power outages, and functions as a network router extending AZN range of coverage.
- **AP105 Battery Powered Switch AirPoint:** Battery powered AZN end device with a pair magnetic switch contacts.
- **AG101 Serial AirGate:** AZN gateway/network coordinator with RS-232, RS-485, and TTL serial connections to your local host controller.
- **AG102 USB AirGate:** AZN gateway/network coordinator providing a USB connection to your local host controller.
- **\*AG110 Cellular / WiFi / Ethernet AirGate:** AZN gateway/network coordinator that provides an Internet connection to your remote equipment. The AG110 is configured with either cellular, WiFi, or Ethernet capability.

**Custom:** Air2App also offers a full custom design service. In cases where our off the shelf components don't quite fit, we can reconfigure an existing design or provide a ground up custom design to meet your requirements.

**\*Internet Support:** Internet capable AirGates are supported by AirServ, our 24x7 backend server providing network monitoring, event notification, event and data archiving as well as end user and host application access. AirServ will monitor your AZN and notify any number of users of event conditions via E-mail, Text messaging, Fax or Voice Alerts.

**AZN: The easy to build wireless network to your remote equipment.**