

SMART™ Networks

Enhanced Features and Specifications

Designed to anticipate future increases in data demand, SMART Networks deliver the agility and flexibility that airports need to make changes in real time and match service offerings with passenger preferences.

Features

- **Multi-Protocol Support.** SMART Networks are 802.11ac compliant and are backward compatible to previous 802.11 standards.
- **Passpoint Compliance.** SMART Networks adhere to the Hotspot 2.0 standards and are by design, capable of supporting Passpoint security and mobile/Wi-Fi hand-off. An emerging standard, Passpoint is subject to device availability.
- **Location-Aware Network Design.** SMART Networks accurately measure customer traffic flow and location through triangulated network design. Providing high density and resiliency, SMART Networks are also optimized to limit potential interference.
- **Standard and SMART Analytics Reporting.** SMART Networks deliver data-driven insights for airports to make business decisions based on actual passenger behavior.
- **Airport Landing Page.** Boingo includes a splash page customized with airport-specific branding and content to offer a menu of service offerings to passengers based on the connection type desired
- **Boingo Media Support.** The world's largest Wi-Fi ad network, Boingo's media platform helps airports satisfy passengers with complimentary Wi-Fi service while offsetting network costs.
- **Class of Service.** SMART Networks provide multiple connection profiles (three per venue by default), based on several pre-configured variables, including:
 - Throttle rate (maximum speed)
 - Bursting (additional speed based on availability)
 - Session length
 - Idle timer
 - Simultaneous device support
 - Different revenue models to match individual airport objectives
- **Content Management.** Airports can make updates to their landing page in real time to quickly respond to weather events, adapt to business changes and satisfy customer needs.
- **Class of Service Traffic Shaping.** A key enhancement to the connection profiles, traffic shaping enables application-level performance control and/or limiting.
- **Location-Based Services.** Delivering sophisticated monitoring and reporting capabilities, Boingo LBS translates device-location information into meaningful, actionable business intelligence as part of its SMART Analytics offering.
- **Speedpass.** Giving customers the power and flexibility to increase their connection speed on demand, this Boingo feature satisfies high-bandwidth users' need for more speed.

Find out how to keep passengers connected and take customer satisfaction to a whole new level with SMART Networks from Boingo.

Visit us online or contact us to learn more:

www.boingo.com/SMARTNetworks | 310.586.5180