



# **GuestLinX for Education**

Schools requiring solutions for killer coverage, connections that don't drop and fit within budget constraints can look to GuestLinX Wireless. GuestLinX have been providing the education sector with Wi-Fi since 2006, since the early adoption of 802.11g. With a dedicated educational team and pricing plans, plus the experience in working with dozens of schools across the US, they can be considered the authoritative Wi-Fi organization for a school network.

## Have you come across these challenges?

- Dead spots with no coverage
- Slow speeds with low capacity
- Poor security with visibility of teachers network to students
- Connections and packages that drop
- Unable to connect to the Wi-Fi network
- Constrained budgets to update the network
- No guest access

#### Benefits of GuestLinX Educational Wi-Fi

- Ease of management Take control of managing your own wireless network, or take a full management support package from GuestLinX
- Education pricing Very strong connections with leading wireless manufacturers, including being the largest Ruckus US partner
- US based support Unparalleled support for wireless networks, from helpdesk support to same day failed hardware replacement
- Security Networks are implemented with the latest security standards to maximize network security
- Reliable coverage Guaranteed 100% coverage ensuring users always have the ability to connect anywhere within the zones
- Leading hardware Providing technology from leading manufactures provides reliable equipment



### Features of GuestLinX Education Wi-Fi

- Consistent, reliable connectivity no other Wi-Fi system can touch
- Two to four times the coverage using fewer APs than competing solutions
- Low packet loss and high performance
- A safer environment with less interference, through "eco-friendly" adaptive signal technology
- System self-healing capabilities
- The lowest cost of ownership
- Support for standard 802.1x, WPA (PSK) and WPA-2 (AES) security, plus automatic wireless setting and encryption key security
- Guest access for visitors high capacity network capable of delivering all the data needed for a fast, sufficient network

## The next steps to having a GuestLinX Education Wi-Fi solution

- 1. Call GuestLinX to receive a free consultation (800 266 3585)
- 2. Provide site plans/floor plans to receive a proposed system design and budgetary no-obligation quote
- 3. Arrange for a site survey to receive a guaranteed coverage system design
- 4. Book a Wi-Fi installations date supplied by our in-house certified engineers
- Confirmation site survey to ensure 100% coverage, apply optimizations and network topology
- Supported with a US based team capable of providing next business day onsite replacement
- 7. Optional on-site training for network staff

## A Typical school configuration would be

- Separate Wi-Fi SSID's (Networks) for teachers, students and visitors
- VLAN's to separate traffic on the LAN side
- Integration of security into Microsoft Active Directory so that users have one account for all access
- Automatic client laptop configuration via Active Directory GPO (Group Policy Object) for ZERO configuration at the client side!