



# Remote Controlled, Cloud-Managed Wi-Fi for Schools & Campuses



## WHAT IS IT?

The next generation of Wi-Fi access points for campuses

- Zero on-site configuration: plug it in, it works
- Most security in class: secure, track, add/remove connected devices individually
- Remote management online, anytime, anywhere
- Centralized management for networks with multiple locations & access points
- 802.11n standard provides 2x range, 5x speed
- Separate Guest Internet access



## WHO MANAGES THE NETWORK?

Remote Administrator or On-Site Management

- Product interface is user friendly & requires minimal technical training. Administrators may be remote IT service providers or on-site faculty or IT staff.

## WHAT IS IT BEST SUITED FOR?

- Fast & secure deployments of multiple access points in one building or throughout a campus or even across multiple campus sites
- Best for: High-density campuses with multiple buildings that require great security, primary and guest networks, and great affordability.

## WHY CLOUDCOMMAND?

- Best product in class and at the lowest price  
It is the most secure, business-grade Wi-Fi solution and it comes at the most affordable price
- Most profitable to manage  
Web-based management keeps service costs low and enables off-site management. Alerts deliver 24x7 support option. Solve problems remotely in real time before end users notice
- Most cost effective to deploy  
No on-site configuration needed for any size deployment. Deploy in minutes, not days and with low-cost resources

For more information: <http://amer.com> or 800-262-9703

# Sample Deployments & Use



## PRIVATE K-8: 4-Building Campus plus Gymnasium

**Needs:** 4-building campus with 640 students needs complete wireless coverage with a ultra-secure primary network for faculty and students. School takes pride in being technology savvy and every student Grades 6-8 uses a personal laptop.

**Solution:** 20 access points provide a primary network as well as a separate guest network for visitors. Faculty and students communicate non-stop using the Wi-Fi network. The network's two-factor security delivers enterprise-like protection, and every device can be monitored on an individual basis by the school's full-time IT professional.

**For the IT Professional:** He deployed the network in just one day thanks to self-configuring APs. With no previous networking experience, he easily manages the network via the web and troubleshoots from his desk. If a student appears to be overusing the network, he alerts the dean.

**For the School:** The school's CFO purchased the best available business-grade Wi-Fi solution at a price the school could afford. Cloud-based Wi-Fi networking affirms the school's commitment to technology. Near-zero CAPEX delighted the school board.

## COMMUNITY COLLEGE: 2 Campus Locations, 10 Buildings and 3,500 Students

**Needs:** Small community college with 2 campuses separated by 50 miles needs a single network across both locations. The network is managed by an independent Managed Service Provider (MSP) who wants to reduce truck rolls. Faculty and administration need a private primary network; the student body needs Internet access on a separate network.

**Solution:** One "super network" exists at both locations (15 APs per site). Many students and faculty frequent both campuses and their mobile devices connect seamlessly at each. The MSP manages the system remotely through the web. He can update all 30 APs at once, change settings at both locations simultaneously and monitor AP usage individually. Faculty and staff rely on two-factor security to protect their private network while students access the Internet on a separate password-protected guest network.

**For the MSP:** In addition to margin on the initial sale, the MSP earns a monthly service fee. He resolves >95% of network issues remotely, saving considerable time and significantly boosting profitability.

**For the School:** A worry-free, business-grade, scalable 802.11n network across multiple locations at an affordable price.