



A Simple, Low Cost Wireless Hotspot Installation for Older Motel and Hotel Buildings



Guest Internet
WI-FI HOTSPOTS MADE EASY

- ❑ Low cost Internet gateways that are simple to install
- ❑ Plug and play: the easy to use wizard speeds installation
- ❑ Custom login page with client branding, choose from 12 backdrops or create your own design
- ❑ Protect against lawsuits with the built-in disclaimer; the legal disclaimer can be edited
- ❑ Authenticated access uses codes that are generated and managed on the unit; no external RADIUS server is required
- ❑ A firewall protects the business network providing PCI DSS compliance
- ❑ Master bandwidth control, and individual bandwidth settings for each code
- ❑ Content filtering ensures a family friendly Internet service by blocking adult web sites
- ❑ Monitor Internet utilization through comprehensive reports
- ❑ Access code API for PoS and PMS applications
- ❑ Remote access and configuration
- ❑ Configuration backup and restore



Upgrading an older building for wireless Internet has always been an expensive and difficult task. Many wireless access points, each with wiring, have to be installed. This work can take days or weeks.

There is a faster procedure to upgrade older hotel buildings for wireless Internet. The first step of the procedure is to install wired wireless access points around the outside of the building, under the eaves of the roof, see the photo above. The outdoor wireless access points are wired back to a Guest Internet Hotspot gateway, which controls all the hotspot features. Next, walk through the building using a laptop with Netstumbler software to measure wireless access point signal strength, this is called a site survey. During this process plug wireless repeaters into electrical outlets in rooms and corridors until a uniform wireless coverage is obtained throughout the building.

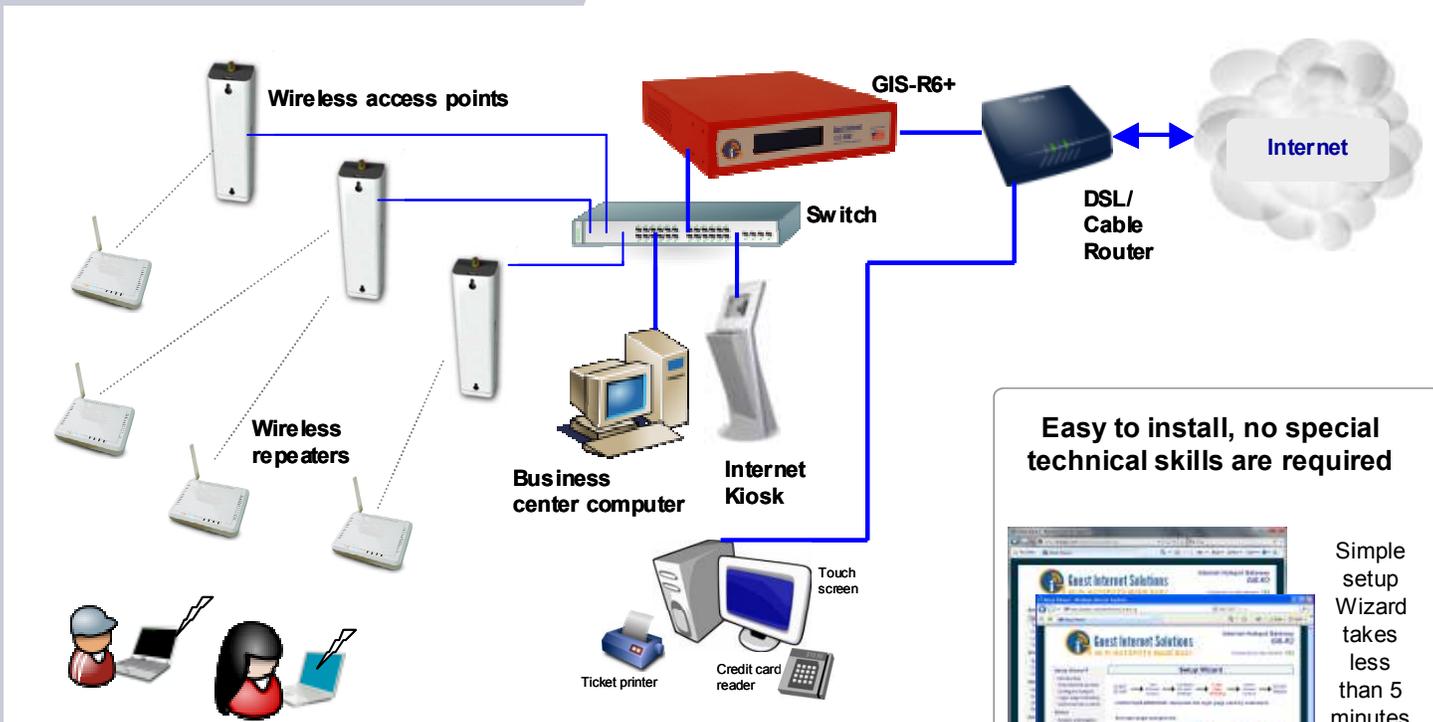
Installing external wireless access points with indoor wireless repeaters is much faster than installing indoor wireless access points with cat-5/6 wiring to each one. The data/ power wiring is the most expensive and time consuming part of the installation.



Outdoor wireless access points

Indoor wireless repeaters

The indoor wireless repeaters can be concealed in rooms or above corridor drop ceilings and connected to an adjacent power outlet. When configuring wireless repeaters, they should always be associated with a wired access point through MAC address verification, never associated with another wireless repeater.



Business computers and PoS systems are protected from hacking by the firewall

The wireless repeater technique permits fast installation of a wireless hotspot installation for any large building

Easy to install, no special technical skills are required



Simple setup Wizard takes less than 5 minutes

Login page generator and custom login pages



Simple user interface: no complicated programming is required

MOTELS & HOTELS - GIS-R6

- Gateway for small to medium premises
- Can support up to 200 concurrent users with laptops and smart-phones
- Circuits up to 40 Mb/s
- Options of credit card billing and P2P blocking



LARGER HOTELS & RESORTS - GIS-R20

- Provide a high performance Internet service for larger hotels and resorts
- Supports up to 500 concurrent users with computers and smart-phones
- Dual WAN circuits up to 100 Mb/s each, with load sharing and fail-over for high reliability
- Options of credit card billing and P2P blocking



We manufacture a range of hotspot products that offer the exact price / performance any size of business. Do you have special requirements for your Internet Hotspot? Our technical support staff will be glad to help you with a solution that meets your specific requirements. We can also provide a custom login page service based on your business web site. Please call our sales staff at 1-800-213-0106 for product and price information. Please see our web site: www.guest-internet.com for product data sheets and manuals.

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