



## Internet Hotspot Solutions for Public Libraries



Almost all public libraries provide Internet access for visitors. Some libraries have computers that patrons can use. Some libraries provide a wireless Internet WiFi Hotspot for patrons who bring their own computers.

However libraries are at risk from data thieves and people who abuse the service.

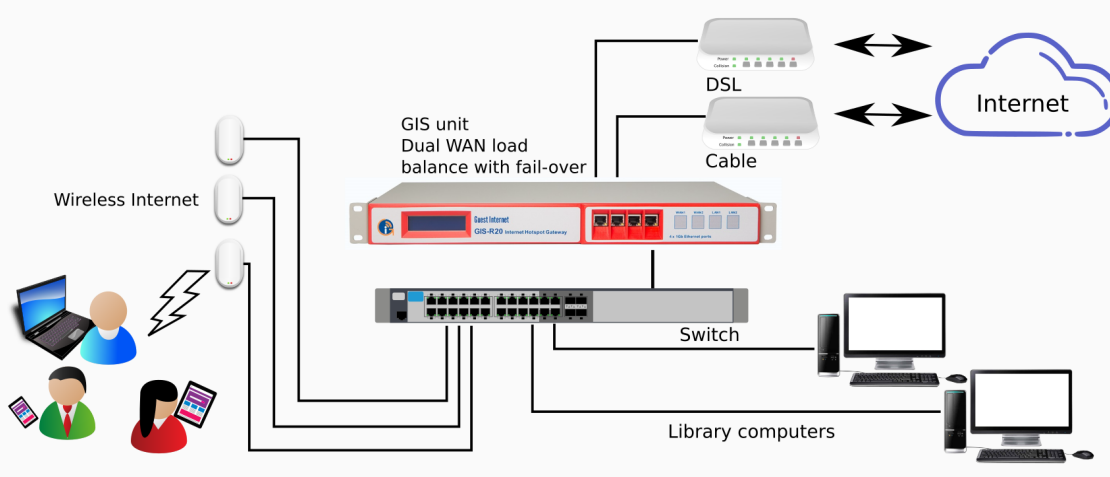
Libraries face a serious risk when users bring computers that have file-sharing software. File sharing is easily detected and the library might be at risk of becoming the target of a lawsuit. It is important to block peer-to-peer (P2P) file sharing software to ensure that the library is not held responsible for copyright infringement. It is also necessary to regulate data speeds to share the resource between all users. Content filtering should be used to block adult web sites.

**Each Guest Internet gateway has the tools that a library needs to provide Internet for patrons in a safe and secure manner: content filtering, data speed control and peer-to-peer (P2P) blocking**

GIS gateways also prevent unauthorized use, and prevent use of the wireless service outside business hours.

Access codes can be issued to patrons who present a valid library card.

Each gateway has a seven-day timer that activates the wireless Internet service during business hours and de-activates the service outside these hours.



Library computers and wireless access points are wired to a switch, which connects to the GIS gateway. Any patron who wishes to access the Internet has to pass the login page authentication process.

Custom login pages can be prepared to serve as advertising platforms, announcing library events and services. We can provide assistance with your custom login page requirements.

## Option 1

### GIS-R4



- Gateway for libraries that require a few wireless access points
- Up to 50 concurrent users with laptops and smartphones
- 75 Mb/s throughput
- Options of credit card billing and P2P blocking

## Option 2

### GIS-R6



- Gateway for larger libraries that require multiple wireless access points and computers
- Up to 100 concurrent users with laptops and smartphones
- 100 Mb/s throughput
- Options of credit card billing and P2P blocking

## Option 3

### GIS-R20



- Provide a high performance Internet service for large city libraries
- Up to 500 concurrent users with laptops and smartphones
- Dual WAN throughput up to 200 Mb/s, with load balance and failover for high reliability
- Options of credit card billing and P2P blocking

We manufacture a range of hotspot products that offer the exact price / performance for any type of Internet 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 see our web site: [www.guest-internet.com](http://www.guest-internet.com) for product data sheets and manuals.