

# Internet Subscriber Server (WLH200-H)

The SOHOware WLH200 can be deployed effectively in a variety of environments where many users who need high speed Internet access can plug into the network without changing IP, DHCP client or private IP addresses.

**Hotels:** Provides guests with in-room high speed Internet access and links to local services, advertising and merchants.

**Airports:** Provides commuters with high speed Internet access in frequent flyer lounges and other public access locations.

**Multiple Dwelling Units/Apartments:** Provides high speed Internet access to residents.

**Campuses:** Provides students and teachers with high speed Internet access on campus, including bandwidth management and home page redirection.



## Key Features and Benefits

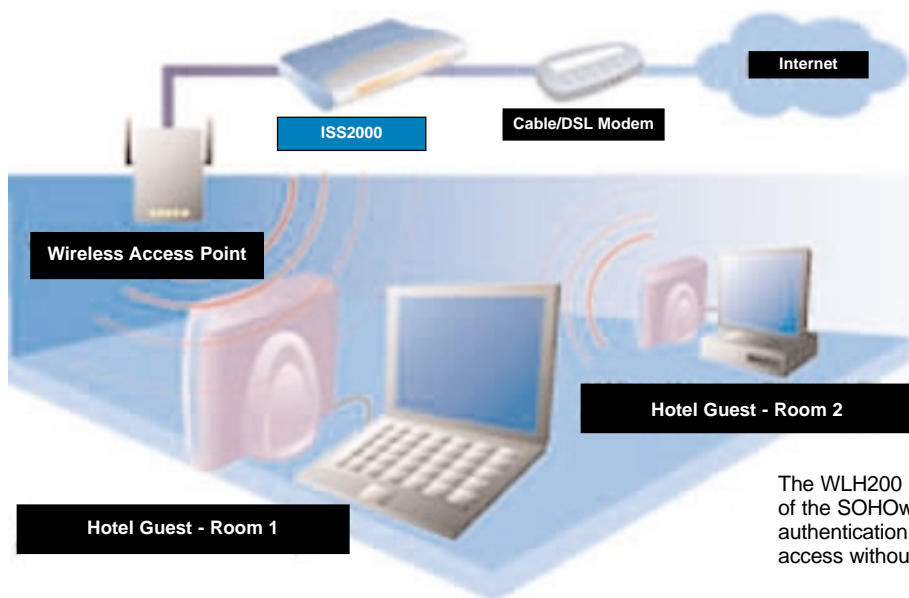
**Plug and Play (supports all network configurations)** - The WLH200 provides instant Internet access without the hassle of configuring your PC's settings. Easy to install and use, its innovative, sophisticated design is essentially plug-and-play.

**Remote Authentication Dial-In User Service** - The WLH200 supports RADIUS client. RADIUS authentication broadens the deployment reach and potential marketing opportunities of the WLH200, by allowing the administrator (or BSP) to maintain a very large central database of users.

**Proprietary Authentication Server** - The WLH200 acts as a proprietary authentication server, allowing easy user access management (user names, passwords, accounts, etc.)

**Remote Configuration** - Administrators can easily access the system using via standard web browsers, and view and/or modify the system configuration from a remote location.

**Advertisement URL Link** - The WLH200 can be set to pop up advertising links on the user's browser, at the time of initial network access, and at set intervals thereafter, to generate incremental ad revenue for the system administrator.



The WLH200 is the anchor for the distribution backbone of the SOHware public access network, managing user authentication and enabling hotel guests instant Internet access without the need for settings configuration.

## Specifications

### Network Specification

IEEE802.3 10BaseT Ethernet  
 IEEE802.3u 100BaseTX Fast Ethernet  
 Supports 1024 users concurrently

### Connectors

Ethernet Port: Two RJ-45 connectors for Ethernet port  
 Serial Port: 1 DB9 Female RS232 Console Interface

### Power Requirement

Internal universal switching power supply  
 100-220 VAC, 50/60 Hz  
 Power Consumption: 5V, 15 Watts, 3 Amp

### LED Indicators

10/100 Ethernet Ports: WAN, LAN port LINK 10, LINK 100,  
 ACT indications  
 POWER ON/OFF indication

### Dimension

Size: 1U Rack-mount-sized  
 440 (W) x 118 (L) x 44 (H) mm  
 Weight: About 1.7 kg (Net)

### Environment Conditions

Operating Temperature: 0 to 45 C  
 Storage Temperature: -10 to 65 C  
 Humidity: 10% to 90% non-condensing

### EMC Conformance

FCC part 15 Class B  
 VCCI Class B

Product photo and specifications are subject to change without prior notice.