

SOFTWARE

- Fully customizable user's speed and time consumption limit
- Per user or per group speed and time limits
- MAC authentication
- Customizable login page
- Multilanguage support
- Unlimited login/logout log size
- Mass voucher generation
- Firewall and port redirection
- Automatic wireless access point checking
- Usage statistics with graphs
- Supports misconfigured network devices (non-DHCP devices)
- Supports hundreds of simultaneous users

HARDWARE

- Based on Intel Atom processor
- 1 GB RAM
- 2x LAN 10/100/1000
- Power consumption: 15 W on average
- Dimensions 86 x 195 x 70 mm
- Weight: 1,7 kg



Wireless communications has conquered the world long time ago, including in the computer and smart phone world. If you want to offer a wireless internet to your customers, you always have in mind how efficiently allocate and control wireless signal. You want every customer to be limited at least by speed and often also by time or by data transfer.

All this and many more capabilities are united in our Euro HotSpot System that makes you an effective manager of the wireless network. The system is particularly suitable for companies, hotels, cyber cafes etc, which want to offer wireless internet to their customers for free or for a fee.

How does it work?

All wireless access points are set to be opened for all users. When the user appears in the range of your wireless network, the device automatically connects to the wireless network. System can also handle misconfigured network devices with manually configured IPs. If user's wireless adapter is configured in the system, user is immediately connected to the internet, otherwise the user must go through the authentication process. When user starts a web browser, the login page appears where user enters username and password from the voucher. Authentication page is translated into six languages - English, Spanish, German, Italian, French and Slovenian. After successful authentication the user can use internet for time limited by the voucher, has predefined upload and download speed and data transfer limit. When any limit is exceeded, in a few seconds system disconnects user from the internet and authentication page appears, where user can enter a new username and password from the voucher he bought or got for free.

System administrator can set a few web pages that are accessible without a username and password. These are potential sites with traffic information, weather conditions or websites of airports, railway stations etc. This is convenient for trespassing users, who are not interested in using internet, but would like to check for the information of local character.

Registration and deregistration of users can be reviewed in the system log. Recorded are the login time, logout time, amount of data transferred, user's IP, MAC addresses and logout reason.

System is compatible with WLAN enabled mobile phones, smart phones like iPhones, Androids, iPads, laptops and so on. System is independent of user's operating system and is compatible with Windows, Linux, Mac OS X and others.