

### GuestBox for controllable and accountable internet access

Being part of a broadband solution, the GuestBox is everywhere applicable, where a controllable or accountable Internet access is needed.

The GuestBox is a central point of entrance for a multiplicity of different ranges of applications for inexpensive, easy to use and offers a safe broadband access to the Internet.

The innovative technology of the GuestBox does not only secures and controls the broadband access to the Internet but also provides each user of such an access with a future-save system for accountable services. The GuestBox is the ideal access point for hotels, conference centers, Restaurants, Roadhouses, Petrol stations, Cafes, Supermarkets, Yachting ports, Camping resorts and small companies to provide services like internet access, Voice over IP or IPTV.

#### Aeras of applications:



**Hotels:** Broadband access to the internet is expected to be a standard offering by hotel guests of today. The GuestBox complies with all requirements of a guest (data, voice and video) optimal and inexpensive



**Restaurants and cafes:** In cafes and restaurants the GuestBox takes care for a fast and uncomplicated Internet access and offers a secure and easy to use accounting system.



**Restaurants and petrol stations:** When planning a journey, a majority of Internet users plan to only visit restaurants and petrol stations, which provide internet access. Hence, petrol stations and restaurants must propose broadband internet access as a further service.



**Libraries:** In libraries, visitors, pupils, teachers and students often need a connection to the internet for their investigations. No matter wether using a labtop, WLAN or a GuestBox, the visitors are being offered internet access at any time and any place.



**Yachting ports and camping resorts:** Guests and users of yachting ports and camping resorts, ever more often require the provision of data, voice and video services. Such temporarily used communications, require a high availability and security. Due to the low operating costs and the enormous flexibility, the GuestBox offers an optimal solution to each challenge.



**Training courses, seminars and congresses:** During a seminar or a congress, a training course participant is usually cut off of any communication processes. For this reason, participants of training courses today expect, that seminars and congresses provide free access to all communication media. Therefore, organizers must offer their participants safe broadband internet access as „ADD on “.



**Enterprises:** In smaller enterprises, internet access for staff as well as guest's, becomes more and more inevitable. The solution needed, has to meet all safety aspects and quality requirements. The GuestBox fulfills the requirements posed with an optimal price/performance relationship.

## GästBox Highlights

- **One Box – many applications:**

GuestBox is the universal entrance box to all services and combines a Firewall, a Router, a bandwidth management and a Captive portal. The user's access port to the internet is called the Captive Portal. The world-wide proven core technology is based on the Monowall open Source Project. The GuestBox supports two separately protected and from each other isolated networks: an internal productive net and a guest net.

- **Simple Operation:**

GuestBox provides each user with an individual accounting system. Paying guests, who have an increased demand on services, e.g. to use Skype or Internet-Telefonie (VoIP) for phone calls, get optional more bandwidth than users just wanting to use free of charge eMail service. Furthermore, the GuestBox offers special functions like managing the available bandwidth to the internet. With a GuestBox, the desired accounting models can be configured individually with just a few Mouse Clicks.

- **Simple Installation:**

The GuestBox can simply be integrated into the existing network and the services offered can immediately be brought to account. Already existing communication infrastructure, as for example WLAN Access Points, Ethernet, Ethernet over CATV, Ethernet over Powerline and DSL solutions, can continued to be used without any problems.

- **Simple Administration:**

The GuestBox is a hard and a software solution (Appliance). The simple handling provides simple installation, simple management and a high operating stability. The integrated Landing Page, can easily be adapted with standard tools (on request an individual Design can be offered). The integration of the GuestBox into an existing IT-infrastructure, does not require any change of the configuration and often does not take longer than 5 minutes

• **Happy Customers:**

An Internet access for guests and visitors often requires special technical skills of a user. With the GuestBox, each guest can connect himself via WLAN or Ethernet to the Internet without difficulty. The extremely simple access was particularly developed for non technically people. The implemented „Walled Garden“ offers (optionally) a free of charge access to Internet resources. Each guest has its own individual bandwidth to the Internet at his disposal. This prevents other user to use available bandwidth from someone else.

• **No Trouble with Security:**

The GuestBox protects both, the network of the operator as well as the one of the guests. A number of built-in security mechanisms prevents unwanted "visitors" in the network.

- The PCs of the guests are protected by a firewall.
- Automatically produced Vouchers optimally protect from abuse.
- Only authenticated Users are given access to the Internet.
- Effective protection against hackers.
- Separates the guest network from the operation network.
- Safe against external attacks.

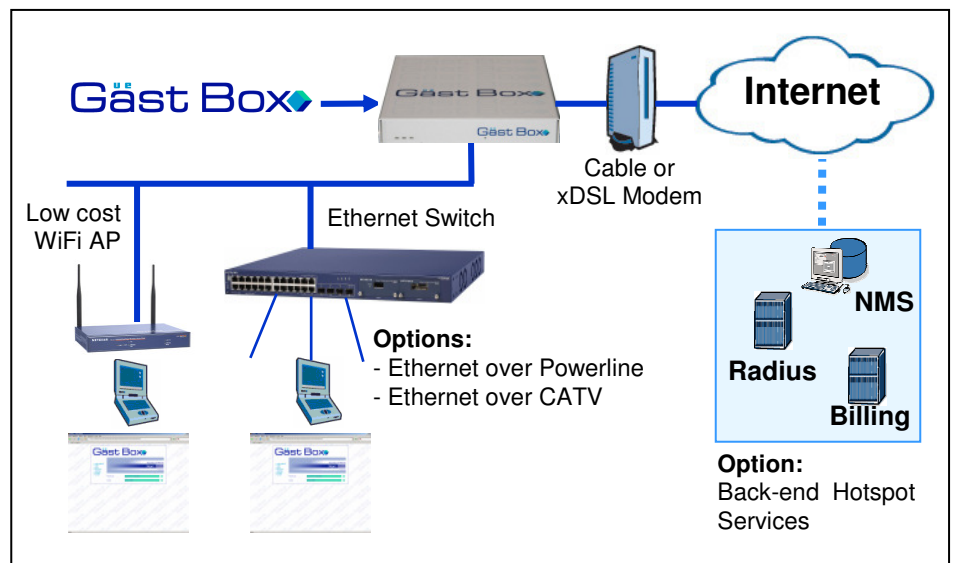
• **Innovative, Voucher concept:**

The access to the Internet is made by authentication (Vouchers). These vouchers are preprinted and could for example also be used to promote one's own company. Further, a potential user could be given such a voucher at no charge, against payment or against a benefit (for example tank filling). The time credit per Voucher is freely selectable by the operator of the GuestBox. The operator orders the Vouchers as a stack. Every stack has an individual role number. A Voucher has neither a period of validity (expiration date) nor a time credit. The operator of the GuestBox registers the stack number with the respective time credit. Only then, the vouchers of a respective stack are being "activated". Several stacks can be registered at the same time (also with different time credits) on the GuestBox. The GuestBox lets the operator know of any unused Voucher. In the case a stack gets lost, this stack can simply deleted from the GuestBox.

The Vouchers offer optimal protection against any abuse. Furthermore, the system helps to prolong the relationship between the operator and the sales person of the GuestBox. With a subsequent delivery of vouchers, the sales person/service provider is given the opportunity to strengthen the customer relation, to rent out the GuestBox to a service provider or even profit financially from selling Vouchers. Last but not least, the Vouchers can also be provided with individual advertising.

## Made in Switzerland

The GuestBox is developed and manufactured by an experienced team in Switzerland. For us, Made in Switzerland does not stand only for a high quality, but also comprises qualities like design, precision, technology and service. We also know the markets and speak the language of our customers.



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