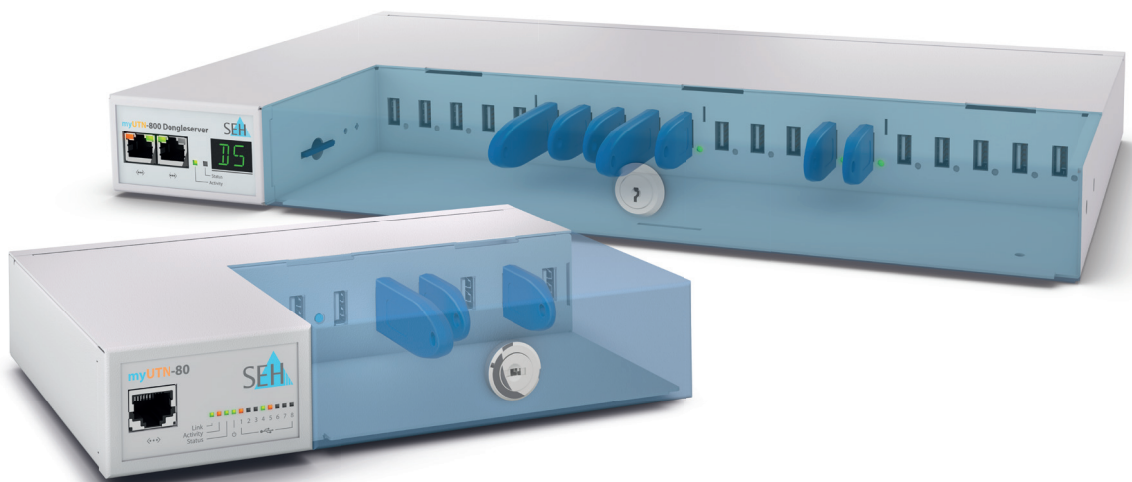


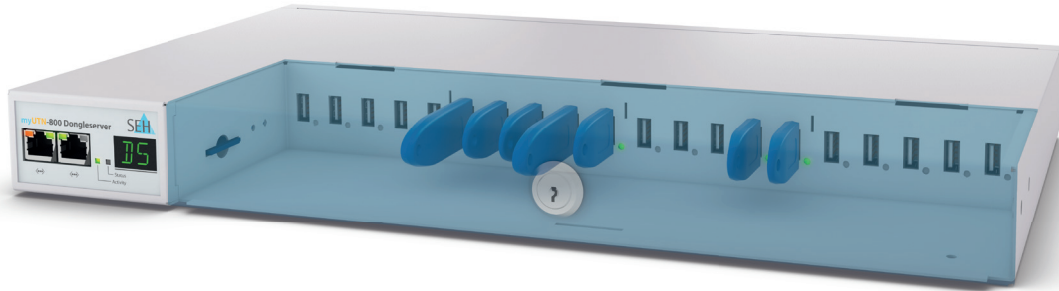


dongleserver™

Made
in
Germany



Professional Dongle Solutions



What Is a "Dongle Server"?

Dongle servers embed every USB dongle into your network—the fast and easy way. You use your copy-protected software as usual but you don't need to connect the license dongles directly to your client.

The SEH Dongleservers are "plug&play" solutions: Once the device is embedded into the network, you can manage the connected USB dongles transparently via the associated software SEH UTN Manager—just as if the USB dongles were locally attached to the PC (point-to-point connection). The working principle of USB dongles as copyright protection is not changed, bypassed or eliminated at any time.

Access your USB dongles flexibly and comfortably via the network—independent of location and of USB cable lengths!



Ideal for server-based environments (Citrix XenApp and Microsoft Remote Desktop Services/Terminal Services) and virtualized environments (VMWare, Citrix Xen or Microsoft Hyper-V).

...And Why Do I Need One?

- So that you never have to search for your dongles again!
- You simply make the dongles available without having to constantly move them from one computer to another!
- To protect your dongles against theft, damage, and loss!
- You can always see if someone else is currently using the dongle you need or if it is available for use.
- To easily access your dongles from anywhere in the network, even via the Internet!
- To be independent of USB interfaces in your company: Your dongles are always ready for use virtually across the network!
- To easily assign individual dongles to specific users, different departments, etc.

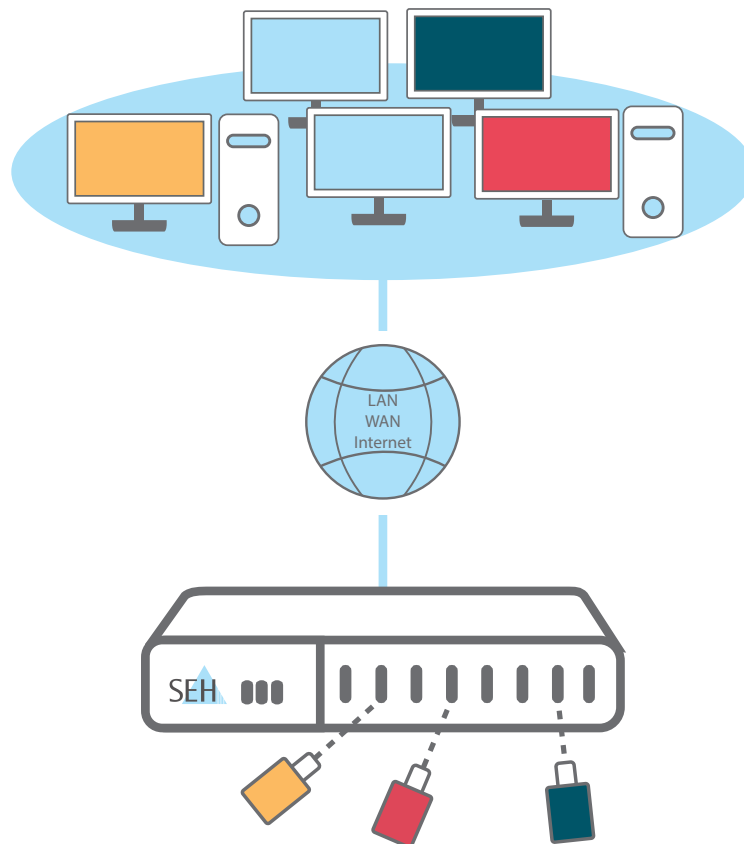
The next few pages will give you an overview of interesting ways to use dongle servers and their benefits!

Accessing and Administering Dongles over a Network – Even via the Internet!

You're dreaming about accessing and using dongles via the network and Internet?

SEH Dongleservers make it possible! And they give you many different ways to use dongles and save money.

All you need to do is connect your dongle to an SEH Dongle-server. You can then access it easily from your workstation via the network or the Internet—regardless of where you or your employees are.



Dongle servers provide an exclusive point-to-point connection via the network. The working principle of USB dongles as copyright protection is not changed, bypassed or eliminated at any time.

Suitable for:

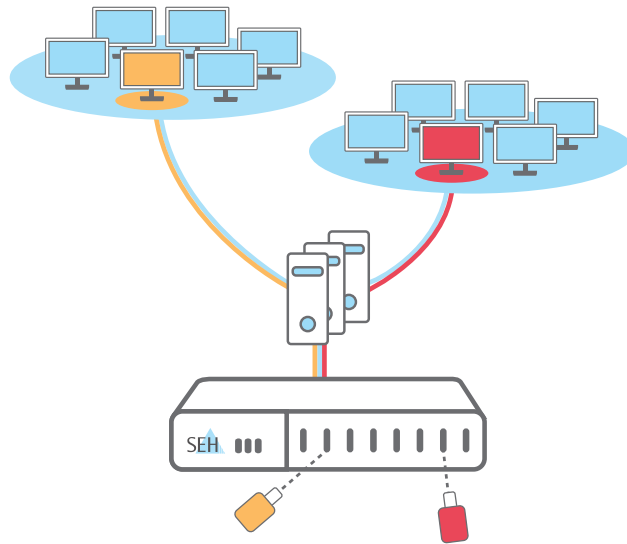
- **Service providers who manage copy-protected software for various customers:** You can manage dongles for different customers separately!
- **Vendors of copy-protected software:** You can send test samples of your software to potential customers without having to send a dongle. You keep the dongle and manage it via a dongle server. This way you are always in control of your licensed dongles!
- **Companies with off-site staff:** Expensive dongles are kept safe in a central location, and your remote employees can concentrate on working—regardless of where they are.
- **Companies with different sites:** Gone are the days when you had to buy additional dongles for every external site! With a dongle server, all dongles are made available centrally from the head office, and all external sites can access them directly.

Potential Applications

Easy to Use Dongles in Virtual Environments

Often virtualized network environments do not have enough USB interfaces, e.g. commonly used thin clients do not have any. On top of that, security policies usually do not allow the use of USB devices.

Dongle servers eliminate your dependency on local USB ports in VMware, Microsoft Hyper V or Citrix Xen virtual environments. Your dongles are managed in a central location (e.g. the server room) and you can always access them easily and securely via the network.

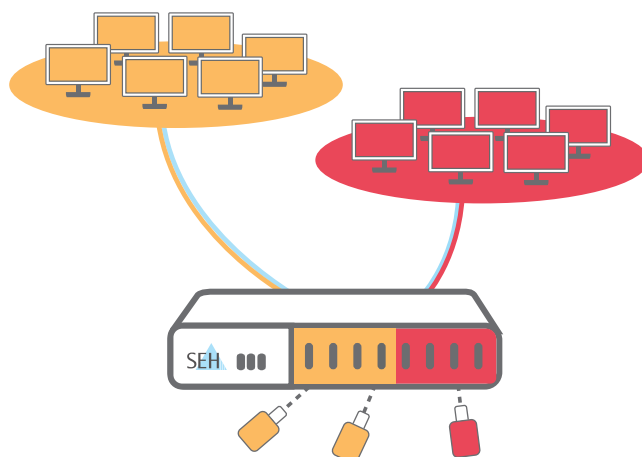


Making dongles available in virtual environments.

Exclusive Access Rights!

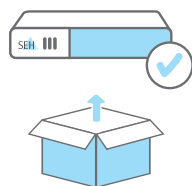
Give users exclusive access rights to dongles via the network—it's super easy! The port key control function is used to assign a specific key to every port and thus the dongle connected to it. The dongle can

be accessed by those who know the key and nobody else. This way, only authorized users, customers, or departments can use the dongle.



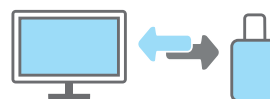
Providing dongles exclusively for specific user groups.

Plug & Play



Simply connect the dongle server to the network and install the SEH UTN Manager on all clients and servers which need access to a dongle. Then just plug in the dongle—and you are ready to get started!

AutoConnect



With the AutoConnect function, dongles are automatically connected after a system start.

Strong Security Features



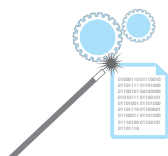
The dongle server offers a range of security functions to meet various requirements. Profit from the comprehensive security package: encryption, password protection, certificate management, authentication (802.1X), and much more!

Notification service



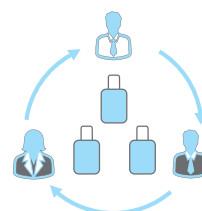
The notification feature gives administrators a better overview over dongles managed. They will receive event emails from the dongle server (e.g. if a dongle is removed, the dongle server is restarted, and many more).

Action Wizard



Create “UTN Actions” with the Action Wizard. These are small “programs” which automate port connections. Activate and deactivate connected dongles with a single click, automatically connect your workstation to the dongle server, or create individual processes with scripts.

Dongle-Pooling



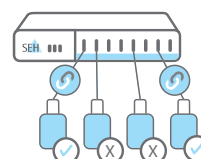
With the dongle pooling function, the next available dongle is served if you have connected several identical dongles to one dongle server.

Dongles in VLAN



The dongle server supports the use of virtual local networks (VLAN—Virtual Local Area Network).

Device Assignment



Use the device assignment to assign a specific dongle to each port where only it can be connected and used. Any other dongle will be rejected and never connected.

Technical Data

myUTN-80 Dongleserver



The myUTN-80 Dongleserver makes software license dongles reliably and securely available on the network via eight USB 2.0 Hi-Speed ports.

The handy version of the dongle server has been designed for use in office environments.

Nevertheless your valuable USB dongles are kept safe in accessible areas because they can be protected by the lockable housing.

The dongle server can be installed in the server room as well using the optional Rack Mount Kit.

Suitable for Use

- In offices and law firms
- In small and medium-sized businesses that use software license dongles
- In institutions with dongle pools: In universities, schools, etc.
- In companies with high security requirements
- For making dongles available to off-site staff
- Server-based environments (Citrix XenApp and Microsoft Remote Desktop Services/Terminal Services) and virtualized environments (VMWare, Citrix Xen or Microsoft Hyper-V)
- If there are insufficient USB ports at workstations

Features

- 8 x USB 2.0 Hi-Speed
- Fast Ethernet
- For Windows, OS X/macOS and Linux
- Browser-based configuration, administration and maintenance
- VLAN capable (IEEE 802.1Q)
- Comprehensive security package: Encryption, password protection, certificate management, authentication (IEEE 802.1X), and much more!
- Regular software updates, technical support worldwide for free
- Rack Mount Kit (RMK 1) for server room installation (accessory)

Recommended by



myUTN-800 Dongleserver



The myUTN-800 Dongleserver is the big version for server rooms and makes up to 20 software license dongles available on the network via USB 2.0 Hi-Speed ports.

Compared to the smaller myUTN-80 Dongleserver, the myUTN-800 Dongleserver offers additional reliability with two built-in power supplies and two network connections. In

addition, the configuration can be backed up to an SD card and transferred quickly to another myUTN-800 Dongleserver in an emergency. The dongle server is also equipped with a multi-segment status and fault display for information at a glance.

The optional telescopic slides (Rack Mount Kit 3) facilitate device access in the server room.

Suitable for Use

- In data centers
- By cloud service providers
- In large companies with many different license dongles in use
- In institutions with dongle pools: universities, schools, etc.
- In companies with high security requirements
- For making dongles available to off-site staff
- Server-based environments (Citrix XenApp and Microsoft Remote Desktop Services/Terminal Services) and virtualized environments (VMWare, Citrix Xen or Microsoft Hyper-V)
- If there are insufficient USB ports at workstations

Features

- 20 × USB 2.0 Hi-Speed
- 2 × Gigabit Ethernet
- 2 × power supply (redundant design)
- SD card interface for configuration backup
- Multi-segment display
- For Windows, OS X/macOS and Linux
- Browser-based configuration, administration and maintenance
- VLAN capable (IEEE 802.1Q)
- Comprehensive security package: Encryption, password protection, certificate management, authentication (IEEE 802.1X), and much more!
- Regular software updates, technical support worldwide for free
- Telescopic slides (RMK 3) for server room installation (accessory)



Service^{plus} Guarantee Extension and Advance Hardware Replacement

Benefits:

- Manufacturer's guarantee is extended from 3 to 5 years
- Advance hardware replacement in case of a device defect



Service^{plus} myUTN-80



Service^{plus} myUTN-800



SEH Computertechnik GmbH

Suedring 11
33647 Bielefeld
Germany

Phone +49 (0) 5 21 9 42 26-29
Fax +49 (0) 5 21 9 42 26-99
Support +49 (0) 5 21 9 42 26-44
Internet www.seh-technology.com
Email info@seh-technology.com

■ Made
■ in
■ Germany

For more information and a full list of all technical details, please refer to the electrical data sheets on our website www.seh-technology.com.

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