



USB Devices in Wireless Network

The myUTN-55 USB Deviceserver is our latest addition to the myUTN USB Device Server series. It is a true all-rounder for using USB devices across the wireless network.

The myUTN-55 is a „plug & play“ solution: As soon as it is connected to the wireless network you can manage all connected USB devices transparently via the SEH UTN Manager software – just as if they were locally attached.

The myUTN-55 USB Deviceserver enables you to access many different USB devices via WLAN. You can attach up to two USB devices simultaneously - independent of location, USB cable lengths etc.!

Easy, secure, intuitive!

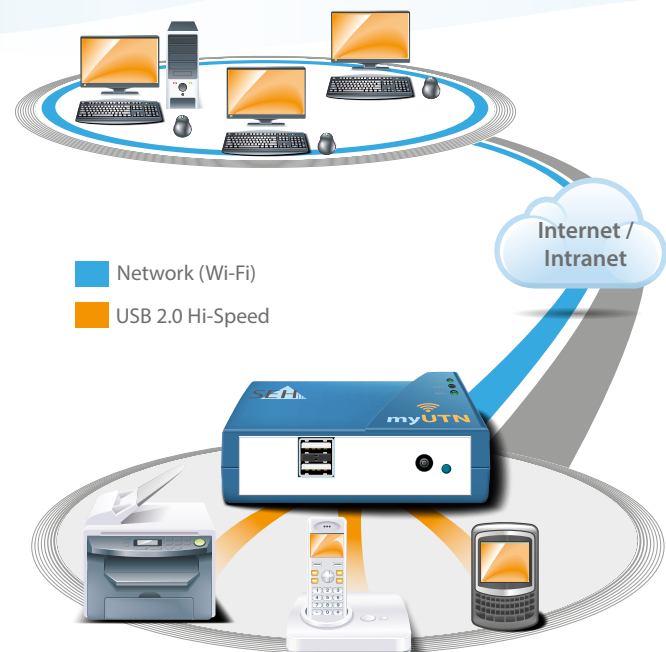
The Wifi Protected Setup (WPS) allows for easy, fast and secure integration in the wireless network. With myUTN-55 you have complete control over the two integrated USB interfaces and the attached USB devices.

The myUTN-55 comes with many security features: In addition to the secure point-to-point connection myUTN enables you to limit access to USB device types defined by you.

The myUTN-55 is the ideal solution for using USB devices comfortably and securely in virtualized network environments, such as Citrix, VMware or Hyper-V.

Benefits:

- Best compatibility with USB devices
- For Microsoft Windows, Mac OS X and Linux
- Virtual USB cable extension via the network for the flexible and location-independent utilization of USB devices
- A direct, safe point-to-point connection via the wireless network protects USB devices from unauthorized access
- Cost savings for no need to purchase multiple USB devices: myUTN-55 allows users to share the devices over the wireless network



Fields of Application

- Use a great variety of USB devices with control and flexibility via the wireless network, such as multifunctional peripherals, external storage disks, telephone systems, USB gauges etc.
- Ideal for server-based computing environments (Citrix XenApp, Microsoft Remote Desktop Services/Terminal Services) and virtualized environments (VMware, Citrix XenDesktop or server virtualization)

Features

- WLAN (IEEE 802.11 b/g/n up to 300Mbit/s)
- 2 x USB 2.0 Hi-Speed
- SEH UTN Manager for quick and easy installation
- Super security package: encryption, password protection, certificate management etc.
- Regular software updates, technical support worldwide

24-0155 myUTN-55 USB Deviceserver (WLAN)

DIREKTRONIK

TECHNICAL SPECIFICATIONS

Interfaces and Network Connectors

- WLAN Standard: IEEE 802.11b/g/n up to 300Mbit/s
- Frequency: 2.412 - 2.432 GHz (EU)
- Channels: 13 (EU)
- 2 x USB 2.0 Hi-Speed

Configuration and Management

- SEH UTN Manager for: Microsoft® Windows (32/64-Bit: XP, Vista, Windows 7, Windows 8, Server 2003, Server 2008, Server 2011, Server 2012, Windows 10), OS X (32/64-Bit: 10.8.x, 10.9.x, 10.10.x) und Linux (64-Bit: Ubuntu 12.4.x LTS, Ubuntu 14.04.x LTS, Oracle Linux 6.5)
- myUTN Web Control Center (monitoring, configuration, administration, firmware update)
- E-Mail, SNMP, SNMP MIB-2 compatible, SNMPv1, SNMPv3, Bonjour
- Wi-Fi Protected Setup (WPS-PBC)

Supported Protocols

- IPv6-enabled
- TCP/IP:
DHCP, BOOTP, ARP, TCP, UDP, ICMP, IGMP, TFTP, HTTP, HTTPS, Zeroconf, DNS, SLP, SNMPv1, SNMPv3, SMTP, POP3, SSL/TLS, Bonjour etc.

Security

- WLAN: WEP (Open System), WEP (Shared Key), WPA (TKIP), WPA (AES), WPA2 (TKIP), WPA2 (AES)
- Encryption: SSL 3.0, TLS 1.0/1.1/1.2, HTTPS
- Authentication: 802.1X (EAP-MD5, EAP-TLS, EAP-FAST, EAP-TTLS, PEAP)
- Certificate management: self-signed certificate, certificate request, CA certificate, PKCS#12-certificate and S/MIME certificate
- Access control (password protection, session login)
- TCP-Port Access Control
- USB HID class deactivated
- SNMPv3

More solutions from our myUTN USB Device Server series:



myUTN-80 Dongleserver



myUTN-50a Deviceserver



myUTN-250 USB Deviceserver



SEH Computertechnik GmbH
Germany (Headquarters)

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
Web www.seh.de
Email info@seh.de

United Kingdom/Ireland

Phone +44 (0) 12 73 - 23 46-81
Fax +44 (0) 12 73 - 23 46-82
Web www.seh-technology.co.uk
Email info@seh-technology.co.uk

USA

Phone +1 610 - 9 33-20 88
Fax +1 484 - 2 29-06 97
Web www.seh-technology.com
Email info@seh-technology.com

Supported Operating Systems

- 32/64 Bit Microsoft® Windows (XP, Vista, Windows 7, Windows 8, Server 2003, Server 2008, Server 2011, Server 2012, Windows 10)
- OS X 10.6.x, OS X 10.7.x (64-bit), OS X 10.8.x, OS X 10.9.x, OS X 10.10.x
- 64-Bit Linux (Ubuntu 12.4.x LTS, Ubuntu 14.04.x LTS, Oracle Linux 6.5)

Supported Languages

- English, German, French, Spanish, Italian, Portuguese, Japanese, Korean, Chinese (traditional and simplified)

Tests (Notifications)

- CE: EN55022 Class B, EN55024, EN55022 Class B, EN50581
- ROHS

Power Supply

- External Power Supply
Output: 5V, 2 A or 3 A
Input: 100–240V ~

Operating Environment

- Ambient Temperature: 5–40 °C
- Relative Humidity: 20–80 %

Dimensions (Depth, Width, Height)

- 98 x 81 x 31 mm

Weight

- 100 g

Order Numbers

- M05070 (EU)
- M05071 (UK)



<http://www.seh-technology.com/products/usb-device-server/myutn-55.html>

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.