my**UTN**-2500
USB Deviceserver

✔ **High-End Device with USB 3.0**

✔ **For Windows, OS X/macOS and Linux Operating Systems**

High Performance and Security for the Professional User

3 USB 3.0 SuperSpeed USB ports guarantee the fastest transmission of USB data. In addition, one of these ports can be used for charging USB devices (CDP – Charging Downstream Protocol) .

The comprehensive security package containing many meshed security features protects the myUTN-2500 Deviceserver as well as the connected USB devices. Benefit from features such as encrypted connections, certificate management, device access control, authentication, and many more!

The myUTN-2500 Deviceserver also is the ideal solution for virtualized network environments such as Citrix, VMWare oder HyperV.
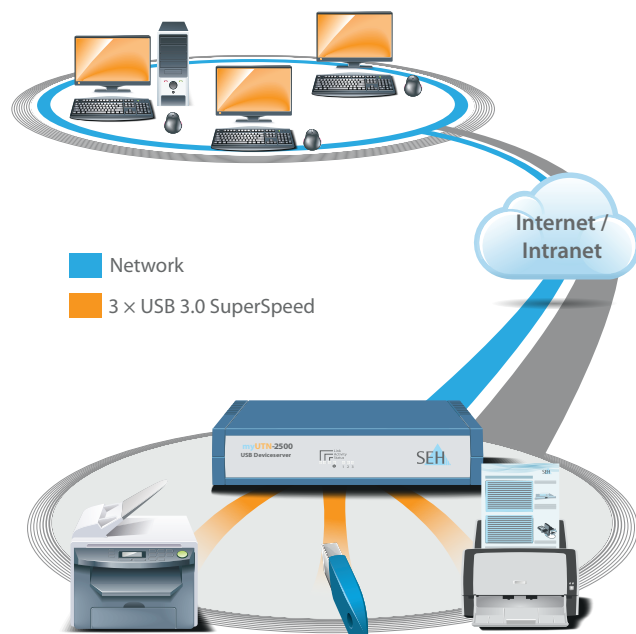
Benefits:

- Virtual USB cable extension via the network for the flexible and location-independent utilization of USB devices
- For Windows, OS X/macOS and Linux operating systems
- Top compatibility with USB devices
- Rapid data transmission with USB 3.0 SuperSpeed
- Cost savings: no need to purchase multiple USB devices because users can share USB devices
- Easy, comfortable and user-friendly configuration, administration and maintenance

The Business Solution For USB Independance

The myUTN-2500 Deviceserver integrates almost every USB device into all common network types—the fast and easy way.

The myUTN-2500 USB Deviceserver is a "plug&play" solution: Once the device is embedded into the network, you can manage the connected USB devices transparently via the associated software SEH UTN Manager – just as if the USB devices were locally attached to the PC (point-to-point connection).

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

■ Network
■ 3 × USB 3.0 SuperSpeed

Internet / Intranet

Fields of Application

- Use a great variety of USB devices with control and flexibility via the network, such as external hard disks, flash drives, scanners, gauges, medical equipment, RDX removable disks, multifunction peripherals, cameras, telephone systems and many more.
- Ideal for server-based environments (Citrix XenApp and Microsoft Remote Desktop Services/Terminal Services) and virtualized environments (VMWare, Citrix Xen oder Microsoft Hyper-V).

Features

- Gigabit Ethernet (10BaseT/100BaseTX/1000BaseT)
- 3 × USB 3.0 (thereof 1 × CDP charging port)
- VLAN capable
- Comprehensive security package: encryption, password protection, certificate management, authentication (802.1X), and much more!
- Regular software updates, technical support worldwide for free
- Up to 5 years of guarantee

myUTN-2500
USB Deviceserver

TECHNICAL SPECIFICATIONS

Interfaces and Network Connectors
- 10BaseT/100BaseTX/1000BaseT
- 3 × USB 3.0 ports (SuperSpeed); thereof 1 × charging port (CDP – charging downstream port)

Configuration and Management
- SEH UTN Manager for:
  - Microsoft Windows (32/64-Bit; XP, Windows 7*, Windows 8, Server 2003, Server 2008 R2, Server 2011, Server 2012, Windows 10)
  - OS X/macOS (10.8.x, 10.9.x, 10.10.x, 10.11.2 and later†, 10.12.x and later‡)
  - Linux (64-Bit; Ubuntu 12.4.x LTS, Ubuntu 14.04.x LTS, Oracle Linux 6.5).
- myUTN Control Center (configuration, administration, monitoring and maintenance via browser)
- Email, SNMP, Bonjour

Supported Protocols
- TCP/IP:
  DHCP, BOOTP, ARP, TCP, UDP, ICMP, IGMP, TFTP, HTTP/HTTPS, Zeroconf, DNS, SLP, SNMP MIB-2 compatible, SNMPv1, SNMPv3, SNTP, SMTP, POP3, SSL/TLS, Bonjour, etc.

Security
- 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, S/MIME certificate
- SNMPv3
- TCP port access control
- Device access control (password protection, session login)
- USB HID class blocking
- Port key control
- Notification service
- USB port deactivation
- VLAN (8021.Q)

Windows 7: KB3033929 (https://technet.microsoft.com/en-us/library/security/3033929) must be installed.
† OS X 10.11.2 and later: limited USB device support
‡ macOS 10.12.x and later: limited USB device support

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

Tests (Notifications)
- CE: EN55022:2010 class B, EN55024:2010, EN50581:2012
- FCC: class B
- RoHS

Power supply
- External Power Supply
  Output: 12 V, 2.5 A
  Input: 100–240 V ~

Operating Environment
- Temperature: 5–40 °C
- Relative humidity: 20–80 %

Dimensions (Depth, Width, Height)
- 99 × 140 × 32 mm

Weight
- 160 g

Current input
- approx. 200 mA @ 12 VDC (without load)
- approx. 2400 mA @ 12 VDC (with full load on the USB ports)

Power consumption
- approx. 26 kWh/year

Order Numbers
- M05080 (EU)
- M05081 (UK)
- M05082 (US)

Special solutions from the myUTN USB Deviceserver range:

myUTN-80 Dongleserver

myUTN-800 Dongleserver

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https://www.seh-technology.com/products/usb-deviceserver.html
For more information and a full list of all technical details, please refer to the electronical data sheets on our website www.seh-technology.com.

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TECHNOLOGY ALLIANCE

CITRIX® READY

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