

SEH

dongleserver Pro™

USING DONGLES FLEXIBLY VIA THE NETWORK

The dongleserver Pro makes USB dongles reliably and securely available via your network. Use your USB dongles independent of location and without restrictions through USB cable lengths!

The dongleserver Pro is a "plug&play" solution: You embed it into your network and connect the USB dongles to its USB ports. Using the associated software tool SEH UTN Manager, you create a virtual USB connection to the USB dongle with one click—then you can use the connected USB dongle as if it were connected locally. In addition, you can manage your USB dongles efficiently and transparently.

The most important factor: You are on the safe side! The working principle of USB dongles as copyright protection is not changed, bypassed or eliminated at any time. For it is a 1:1 connection.

Secure Dongle Management for Professionals

Using USB dongles via the network has a multitude of possible applications: You can make the copy-protection sticks available to your employees working in the field or home office. You can allocate software licenses for time-restricted projects or accounting periods. You can send a software license demo to your customers. ...and much much more!

You can easily realize your very own custom-tailored application scenario. For the connection to the USB dongle works via LAN, VPN, VLAN, Internet, and in serverbased and virtualized environments. Naturally you can automate connections in order to save time in day-to-day business. In each case your data is protected by security features!

Administration, configuration, and maintenance of the dongleserver Pro also are uncomplicated and self-explanatory so that these tasks will not keep you away from your day-to-day-business. Adaptations to your environment are implemented in a heartbeat.

The dongleserver Pro is a perfect choice for small to medium-sized companies, offices, law firms, agencies, small service providers, educational institutions, and research facilities.



Your Benefits

- Protect your dongles by storing them centrally—no search, no wear and tear, no losing them.
- Bring your license management to perfections by optimally assigning USB dongles to active users.
- Profit from value-adding additional features such as encrypted connections.
- Get comfortable with the optional rack mount kit (RMK 4) for installing the device in a server rack.
- Play it safe with the guarantee extension and advance hardware replacement with the optional Service^{plus} package.

Features

- 4 × USB 3.0 SuperSpeed ports;
- 4 × USB 2.0 Hi-Speed ports
- Gigabit Ethernet (10BaseT/100BaseTX/1000BaseT)
- For Windows, OS X/macOS and Linux
- Top compatibility with USB dongles
- Comprehensive security package: encryption, password protection, certificate management, authentication (802.1X), and much more!
- VLAN capable (802.1Q)
- Supervision through monitoring, logging and notifications
- Regular software updates
- Technical support worldwide for free

TECHNICAL SPECIFICATIONS

Interfaces and Network Connectors

- 10BaseT/100BaseTX/1000BaseT (IEEE 802.3)
- 8 USB ports:
 - 4 × USB 3.0 ports (SuperSpeed)
 - 4 × USB 2.0 ports (Hi-Speed)

Configuration and Management

- SEH UTN Manager (connection management) for:
 - Microsoft Windows (32/64-bit; Windows 7* or later except for Windows Server 2008)
 - macOS 10.9 or later
 - Linux (64-bit; Debian 10, Ubuntu 18.04, Red Hat Enterprise Linux 8, Oracle 8, CentOS 8, SUSE Linux Enterprise 15.1, openSUSE Leap 15.1)†
- SEH Product Manager (network device management) for:
 - Microsoft Windows (32/64-bit; Windows 7, Windows 8, Windows 10, Server 2003, Server 2008 R2, Server 2011, Server 2012, Server 2016, Server 2019)
 - OS X/macOS (10.12.x or later)
- myUTN Control Center (integrated user interface for configuration, administration, monitoring, and maintenance via browser)
- Monitoring and logging with WebDAV and Syslog-ng export
- Email, SNMP, Bonjour

Supported Protocols

TCP/IP:

DHCP, ARP, TCP, UDP, ICMP, IGMP, TFTP, HTTP/HTTPS, Zero-conf, DNS, SLP, SNMP MIB-2 compatible, SNMPv1, SNMPv3, SNTP, SMTP, POP3, SSL/TLS, Bonjour, WebDAV, Syslog, 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 certificates, PKCS#12 certificate, S/MIME certificate
- SNMPv3
- VLAN (8021.Q)
- TCP port access control
- Device access control (password protection, session login)
- USB port access control (time-based keys, device assignment, USB port deactivation)
- USB HID class blocking

* KB3033929 (<https://technet.microsoft.com/en-us/library/security/3033929>) must be installed

† A successful installation cannot be guaranteed due to the multitude of Linux varieties! The installation must be carried out on your own.

- Notification service
- Monitoring and logging

Supported Languages

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

Certifications & Notifications

- CE: EN55024:2010 + A1:2015, EN55032:2015 class B
- FCC: Part 15, subpart B, class B
- RoHS (EN50581:2012)

Power Supply

- External power pack
- Output: 12 V, 2,5 A
- Input: 100–240 V ~, 1 A max.

Power consumption

- approx. 2.6 W without USB dongles (idle)
- typ. 4.5 W with 8 USB dongles
- 30 W max. (full load)
- typ. 40 kWh/year

Operating environment

- Temperature: 5–40 °C
- relative humidity: 20–80 %

Dimensions & Weight

- Width, Height, Depth: 215 × 45 × 155 mm
- 1070 g (with housing cover)

Order Numbers

M05210 (EU) M05211 (UK)
M05212 (US) M05213 (JP)



dongleserver ProMAX™
More ports. Redundancy.

