# myUTN-250 USB Device Server





**For Windows Operating Systems** 



For Mac OS X!



#### The 'Pro' for Professional Needs

Benefit from professional features such as VLAN! This feature allows you to assign a unique IP address to each USB port. In this way you can define discrete networks for departments or work groups – flexibly and completely location-independent!

With myUTN-250 you have complete control over the three integrated USB interfaces and the attached USB devices. Simply deactivate individual ports or allow individual users to access a certain port via port key control. Use the notification function to receive status reports about the attached USB devices via e-mail or SNMP trap. You will immediately be notified if a USB device is pulled off. You can also use this feature for remote maintenance of your myUTN-250 USB Device Server.

The myUTN-250 comes with many new security features: In addition to the secure point-to-point connection myUTN enables you to limit access to USB device types defined by you.

#### **Benefits:**

- For Microsoft Windows and Mac operating systems
- •1 x USB 3.0 and 2 x USB 2.0 HS
- Virtual USB cable extension via the network for the flexible and location-independent utilization of USB devices
- Access to attached USB devices can be regulated and limited to special USB devices or device types
- Centralized access to each USB port allows you to activate and deactivate the attached devices
- $\bullet \ Notification \ function \ via \ e\text{-mail} \ or \ SNMP \ trap$

### The New USB Independency

The myUTN-250 USB Device Server extends USB ports for USB devices over a local network by Ethernet cable. In this way, USB devices of any type can be used anytime – location-independent and independent of USB cable lengths!

The UTN Manager software tool shows the availability of all connected USB device servers in the network along with the attached devices and establishes the desired connection. The included USB 3.0 SuperSpeed port allows an even faster data transfer than its predecessor model.







#### **Fields of Application**

- Use a great variety of USB devices with control and flexibility via the 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)

#### Feature

- Gigabit Ethernet (10/100/1000 BaseT/TX/T)
- •1 x USB 3.0 and 2 x USB 2.0 HS
- VLAN-enabled
- Port key control for access protection
- Software tool UTN Manager for fast and simple installation
- Super security package: encryption, password protection,
- Regular software updates, technical support worldwide

#### **TECHNICAL SPECIFICATIONS**

#### **Interfaces and Network Connectors**

- 10BaseT/100BaseTX/1000BaseT
- 1 x USB 3.0 SuperSpeed, 2 x USB 2.0 HiSpeed

#### **Supported Operating Systems**

- 32/64 Bit Windows: Windows 8, 2011 Server, Windows 7, 2008 Server, Vista, 2003 Server, XP
- Mac OS X 10.6.x, 10.7.x (64-bit), 10.8.x, 10.9.x

#### **Configuration and Management**

- UTN Manager for 32/64 Bit Microsoft Windows Operating Systems and Mac OS X
- myUTN Web Control Center (monitoring, configuration, administration, firmware update)
- E-Mail, SNMP, SNMP MIB-2 compatible, SNMPv1, SNMPv3, Bonjour

#### **Supported Protocols**

• TCP/IP:

DHCP, BootP, ARP, TCP, UDP, ICMP, IGMP, TFTP, HTTP, HTTPs, Zeroconf, DNS, SLP, SNMPv1, SNMPv3, SNTP, SMTP, POP3, SSL/TLS, Bonjour, etc.

#### **Security**

- Encryption: SSL 3.0, TLS 1.0, HTTPs
- Authentication: 802.1X (EAP-MD5, EAP-TLS, Cisco EAP (LEAP), EAP-FAST, EAP-TTLS, PEAP)
- · IPsender ("user list"), access control
- Certificate management: self-signed certificate, certificate request, root certificate,
   PKCS#12 Certificate
- · Password Protection
- Port Access Control
- SNMPv3
- Port Key Control
- · Event Notification
- USB Port Deactivation

#### **Supported Languages**

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

#### **Tests (Notifications)**

- CE: EN55022 Class B, EN55024, EN62301
- · FCC Class A
- VCCI Class A
- C-TICK
- ROHS

#### **Power Supply**

 External Power Supply Output: 12V, 2,5 A Input: 100–240V ~

#### **Operating Environment**

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

#### Dimensions (Depth, Width, Height)

• 99 x 140 x 32 mm

#### Weight

• 140 g

#### **Order Numbers**

- M05060 (EU)
- M05061 (UK)
- M05062 (US)
- M05063 (JP)

#### Special solutions from the myUTN USB Device Server range



myUTN-80 Dongle Server



myUTN-130 Scannerserver



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