



# Thinstuff

## TSX USB

### Thinstuff TSX USB - Share and access USB devices remotely over network or internet!

TSX USB, a feature of XP/VS Server Professional, is a revolutionary software solution that enables access to any USB device remotely over network or internet from Virtualized Desktops, Terminal Services or any other PC.

### Easy to install and use!

Just install our TSX USB software on the local system where you plug in your USB devices and on the remote system where you want to use them. Plug in your USB device on the local system and it will immediately show up on the remote system just as if you would have attached it directly there.

### Remotely access your USB devices from Virtualized Desktops, Servers, Terminal Services or PCs!

You can remotely access your USB devices from any Virtualized Desktop or Server (e.g. VMWARE, XEN, Parallels, Microsoft Virtual PC, Hyper-V, etc.), a Terminal Services session or any other PC running Windows.

### Share any USB device on any client over network or internet!

Our TSX USB solution supports a wide range of USB 1.1 and 2.0 devices out on the market today: Storage devices, imaging devices, multimedia devices, security devices, mobile devices, etc.

## Access any USB device remotely over network or Internet ...

... with **TSX USB!**

### Thinstuff TSX USB provides even more!

Additional features which make TSX USB the best solution on the market:

- **Included in XP/VS Server Professional!** (<http://www.thinstuff.com/products/xpvs-server/>)
- **Supported USB Versions:** 1.1 and 2.0
- **Share without Drivers:** USB drivers only have to be installed on the remote system - perfectly suited for Windows based Thin Clients
- **Windows OS Support:** 32bit - Windows XP, Vista, Windows 7, Windows Server 2003, 2008 and 2008 R2  
64bit - Windows XP, Vista, Windows 7, Windows Server 2003, 2008 and 2008 R2
- **Whitelist:** Optionally you can define which USB devices are allowed based on their vendor-ID, device-ID and revision
- **RDP Virtual Channel Support:** From Virtualized Desktops and Terminal Services USB devices can be accessed directly over RDP without using a separate network port
- **NAT Support:** Remotely access USB devices attached to systems behind NAT

## Trial Version

Free fully featured 14-day version

[www.thinstuff.com/products/xpvs-server/](http://www.thinstuff.com/products/xpvs-server/)

E-Mail: [sales@thinstuff.com](mailto:sales@thinstuff.com)



The next Dimension of VDI and SBC  
[www.thinstuff.com](http://www.thinstuff.com)

Thinstuff s.r.o.  
Austria  
Bahnhofplatz 7/3  
A-2340 Mödling  
Email: [sales@thinstuff.com](mailto:sales@thinstuff.com)  
Fax: +43-2236-328 311



### Supported USB devices:

#### Storage Devices:

- USB Flash Drive
- USB Card Reader
- USB CD-ROM Drive
- USB Hard Disk Drive

#### Multimedia devices:

- USB Sound devices
- USB Digital Camera
- USB Digital Video Camera
- iPods and MP3 players

#### HID Devices:

- USB Keyboard
- USB Mouse
- USB Game Controller

#### Office Devices:

- USB Printer
- USB Scanner
- USB Multi Functional Printer
- USB Barcode Scanner

#### Mobile Devices:

- USB Mobile Phone
- BlackBerry Smartphone
- HandHelds (PocketPC)

#### Connectivity Devices:

- USB Infrared
- USB Bluetooth
- USB Modem
- USB WiFi
- USB to Serial Adapter

#### Security Devices:

- USB Dongle
- USB Fingerprint Reader

#### Special Equipment:

- USB Oscilloscope
- USB Scales
- USB DAC/ADC

### Hardware requirements for system sharing USB devices:

#### Minimum requirements:

CPU: 400Mhz  
RAM: 64MB

#### Recommended values:

CPU: 1 Ghz  
RAM: 64MB

