

# TA+USBA

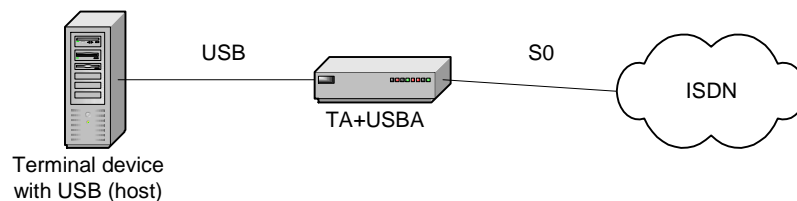
## Active ISDN USB Adapter

- No ISDN Device Driver Required
- ISDN TA und USB2Serial converter
- Transfers serial data over USB
- Selection of Data Protocols
- VISTA compatible



### Function

Now devices without an own serial interface can be connected via USB to the ISDN, without any adapter.



The TA+USBA is used to connect devices with USB host interfaces to ISDN. Since the TA+USBA is an active ISDN terminal adapter, there is no need for any ISDN device drivers on your device. The TA+USBA contains the complete ISDN protocols for D and B channel communications. Your application controls the TA+USBA with industry proven AT command. The TA+USBA is compatible with all ISDN PBXs, serial terminal adapters, and PC boards.

On the host system a virtual serial COM port is used. To your application the TA+USBA appears as serial connected terminal adapter or modem. Supported systems are: Win 95, 98, ME, 2000, NT, XP, CE, VISTA and all other systems for which a FTDI driver is available.

## Technical specifications

USB interface	
USB	USB 2.0 / 1.1 Device
ISDN	
Layer 1	I.430/S0
Signalization	DSS1, 1TR6
B channel data transmission	V.110, V.120, X.75, HDLC, bit-transparent, PPP, ML-PPP, X.25
D channel data transmission	X.25/X.31
General	
Update	Via USB or ISDN
Configuration	Via USB or ISDN
Power supply	Via USB (external power supply optionally available)
Dimensions, external device	87.5 × 127 × 27 mm (W × L × H)
Dimensions, module for integration	26.5 × 64.5 × 13 mm (W × L × H)
Regulatory approvals	CE

## Adaptation and customized extensions

Please ask us if you need us to customize this unit to your specific application. Stollmann has developed the ISDN hardware and software and is therefore in a position to offer any needed adaptation or extensions.

**“ISDN – driven by Stollmann!”**

### Stollmann Entwicklungs- und Vertriebs-GmbH

Mendelssohnstraße 15 D  
22761 Hamburg  
Germany

Phone: +49 (0)40 89 08 8-0  
Telefax: +49 (0)40 89 08 8-4 44  
E-mail: [info@stollmann.de](mailto:info@stollmann.de)  
[www.stollmann.de](http://www.stollmann.de)

