



# USB-100BASE-T1 CONVERTER

## APPLICATION

**The most compact and practical interface  
to your 100BASE-T1 device**

# USB-100BASE-T1 CONVERTER



## DESCRIPTION

The **USB 100BASE-T1 Converter** from Technica Engineering allows you to expand your PC/Laptop with an additional Network Interface Card with the in-built USB-LAN chip and to interact directly with your 100BASE-T1 (a.k.a. BroadR-Reach™) device with only one device. The power supply for the converter is provided by the USB port. Windows and Linux drivers available. It uses the widely used mini-USB and one Broadcom BCM 89811 phy."

The USB interface directly feeds the device to provide power avoiding additional cables and connectors. Thanks to the provided Windows driver the device allows a simple configuration.

Thus the **USB 100BASE-T1 Converter** is the most compact and practical interface to your 100BASE-T1 device.

## FEATURES

- ✓ Converts 100BASE-T1 (a.k.a. Broadcom BroadR-Reach) 100 MBit/s full-duplex 1x unshielded twisted pair - UTP to USB-LAN
- ✓ Master/slave configuration through a windows tool (Linux driver available)
- ✓ Power requirement: 5V DC provided from USB 2.0
- ✓ Small size device as portable solution
- ✓ Status LEDs
- ✓ Automotive MQS connector included
- ✓ (100BASE-T1)
- ✓ Standard USB Connector

