**VXI**
**Technology™**

## USB 2.0 to VXIbus Interface
## VXI-USB

## Overview

The VXI-USB interface kit links any desktop or notebook computer to the VXIbus with the Universal Serial Bus (USB). With the VXI-USB, your external computer will perform as if it were plugged directly into the VXI backplane, giving it the capability of an embedded controller. Through USB 2.0 technology, the VXI-USB achieves a superior block throughput rate for word-serial (message-based) communication in comparison to IEEE 1394(FireWire)-to-VXI and GPIB-to-VXI interfaces. The VXIplug&play-compliant VXI-USB kit comes complete with the NI-VXI/NI-VISA for Windows XP/2000 to simplify your VXI system development. NI-VXI/NI-VISA software features intuitive tools for troubleshooting and debugging VXI systems and programming libraries compatible with hundreds of industry-standard instrument drivers.

## Features

Complete VXI interface from any computer with USB

VXIbus 3.0 features including A64 addressing

32 MB/s sustained throughput across USB and VXI

VXI Slot 0 capability, including resource manager

Direct access to VXI memory space

## Ordering Information

VXI-USB

**779163-01**     VXI-USB Remote Controller, USB 2.0, VXI Spec 3.0, Win XP/2000

**Online at vxitech.com**          **949 • 955 • 1VXI**