

USBee AX Test Pod Specifications

- Dimensions: 2.1" x 1.3" x 0.5"
- Shielded High-Speed USB cable: 6 feet
- 22 gauge test wires with 0.025" square sockets (total of 14, various colors)
- High-Quality miniature test clips allow connection to narrow pitch components (total 14 black)
- Detail Input Voltage Range: 0V to +5V
- Analog Input Range: -10V to +10V
- Maximum operating speed in any mode: 24MHz

Computer System Requirements

- Windows® 2000 or XP operating system
- Pentium or higher processor
- One [USB High-Speed enabled port](#) (USB 2.0)
- 64MBytes of RAM
- 115MBytes of Hard disk space
- Internet Access (for software updates and technical support)

Need Help?

- Visit www.usbee.com for Frequently Asked Questions and Answers
- Email your questions to support@usbee.com

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USBee AX™ Test Pod Getting Started Guide



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USB based
Test Equipment

Introduction

The USBee AX Test Pod is a powerful embedded tool in one compact and easy to use pod. Combined with the Windows® software the USBee AX Pod has the following features:

- 8 digital channels
- 1 analog channel selectable from 2 inputs
- Oscilloscope
- Mixed Signal Oscilloscope
- Logic Analyzer
- Digital Voltmeter
- Signal Generator (optional)
- USB, I2C, SPI and Async bus decoders (optional)
- USBee AX Toolbuilder source code (optional)
- Other digital test tools (optional)

The USBee AX System

The USBee AX System consists of the USBee AX pod connected to your Windows® 2000 or XP PC through the USB cable, and to your circuit using the multicolored test leads and clips. Once connected and installed, the USBee AX Windows Software can provide each of the various test functions.

The USBee AX System is also expandable by simply adding more USBee AX pods for more channels.

USBee AX Package Contents

- USBee AX Universal Serial Bus Pod
- USB cable
- Set of 14 multicolored test leads and high performance miniature test clips
- Getting Started Guide
- USBee AX Windows Software CD

Setting Up – Software Installation

1. Insert the CD into your CD-ROM drive.
2. From the “Start|Run” Windows® menu, run the SETUP.EXE on the CD.
3. Follow the instructions on the screen to install the USBee AX software on your hard drive. This may take several minutes.
4. Now, plug the USBee AX USB cable into a free USB 2.0 port on your computer. The pod will only work on USB 2.0.
5. You will see a dialog box indicating that it found new hardware and is installing the software for it. Follow the on screen directions to finish the driver install.
6. You can now run the new USBee AX software from the “Start|Programs|USBee AX” menu.

USBee AX Users Manual

The USBee AX Users Manual can be found in the “Start|Programs|USBee AX” menu.