



Application Note

Adapter Enables USB Access to the Signal Forge 1000/800

Applicable Products

Models
SF1000
SF1000E
SF800
SF800E

Description

The Signal Forge 1000/800 (SF1000/800) Signal Generator incorporates a standard serial port which is used to connect the SF1000/800 to a PC or other terminal device and access the embedded Wave Manager software. Users who prefer to connect to the SF1000/800 through a USB port may do so using an RS-232 to USB adapter.

Signal Forge has tested the Keyspan model 19HS inline serial port to USB adapter. The Keyspan’s DB9 connector attaches directly to the serial port on the SF1000/800, eliminating the need for a serial cable.

The Keyspan adapter may be purchased online directly from the Keyspan web site:
<http://www.keyspan.com/products/usb/USA19HS>

Keyspan USB Serial Adapter Features

- Provides one RS-232 male DB9 port for direct connection to serial devices
- Plugs into a USB port on a Windows or Macintosh
- Supports data rates up to 230 Kbps
- Draws its power from the USB connection -- a power adapter is not required
- Microsoft WHQL certified



Note: Many USB to Serial adapters are available. Most have show good performance and compatibility and may be used with the SF1000/800.