

# USB 5250 Twinax Emulation Kit



The **USB Twinax Kit** is a hardware/software package that provides powerful, flexible Twinax 5250 terminal and printer emulation for connection to any IBM iSeries, AS/400, Advanced System/36 or System/36 from PCs or laptops running **any version of Windows 10, 8, 7, XP or Vista** (64-bit or 32-bit).



By using a standard USB connection you can connect the PC via Twinax just as you would with a standard Twinax Workstation.

With the included **OmniTerm/ES 5250**

**Emulation Software** you can emulate a variety of IBM 5250 Twinax terminal types and Twinax printer models.

Because it connects with a USB connection, there is no possibility of any hardware conflicts. You can connect it to any PC, laptop or Thin Client Terminal (with proper operating system) with no need to physically open the computer.

## Hardware – USB 2.0 to Twinax

- USB 2.0, using FTDI device with USB drivers available for Windows 10, 8, and 7 (32/64), XP (32/64), Vista (32/64), Server20XX(32/64)
- Convenient connection to IBM Midrange Systems is provided by means of a standard Twinax Connection and to PCs with a standard USB “A” connection.
- The USB Twinax adapter provides multiple session support, to a maximum of 7.

## Physical Characteristics

- The unit is 100mm x 76mm x 41mm, with a DB15F connector for the included Twinax Y-Cable and a USB “B” socket for the included USB 2.0 A/B cable. (Laptop computer is not included)

## Software – OmniTerm/ES

- OmniTerm/ES software provides 5250 display and printer emulation
- Compatible with NLYNX ETU File Transfer Software (optional)

## Connectivity

- Connects to IBM iSeries, AS/400, Advanced Series/36 and System/36 Systems equipped with Twinax Workstation Controllers, IBM and compatible Twinax Remote Controllers, and Twinax-Over-IP Twinax Controllers from BOSaNOVA and I-O Corporation.

## PC System Requirements

- Microsoft Windows 10, 8.1, 8, 7, XP, Vista, Server 20XX (64-bit and 32-bit for all versions)

## Compliance

- ROHS Compliant



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