PC USB / RS422 Adapter

USB/422lp Adapter

This option allows the clock to be set by PC or the PC to be set by the clock. A UDP interface adapter is included for connecting the clock to a computer. Simply attach the adapter to the clock sync line and plug into the PC’s UDP port. A software CD is included for the Windows operating system. Windows will detect the USB connection and will direct you to insert the CD. Once connected, the time and date may be exchanged between the PC and clock(s). The scheduling program included with Windows can be configured to run the time send software anytime between once per minute and once a day, or longer. The serial sync options, ST and/or SR, are required. When sending time from a PC to a time zone display, set mode 32-8=2 and mode 45-5 to the source time zone offset. This will strip off daylight savings time and convert the local time to UTC time for use by the time zone display.

PC/Clock UDP Interface Adapter package includes: UDP Adapter, UDP patch cable, software CD, installation and operating instructions (this sheet). The USB adapter draws its’ power directly from the USB port. No AC power module is required.

Example 1 - Send time/date from PC to CLOCK(S)

Example 2 - Send time/date from CLOCK to PC