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Software Options for the Models 2700 and 2750 Switch/Data Acquisition Systems

Packing List

Included with your product is the latest CD release of the “2700/2750 Startup Software” (including IVI driver) as described below. Check the website for possible updates. Installing this start-up software also installs the IVI driver, which can be used separately if desired. (For full documentation and examples, download the driver files from the website).

Free software, available for download at www.keithley.com on the Models 2700 or 2750 web pages:

- **Driver (IVI and VISA based) for use with programming languages (included on the CD)**

IVI (Interchangeable Virtual Instruments) and VISA (Virtual Instrument Software Architecture) provide a common foundation for application development across multiple communication buses and multiple instrument vendors. This software driver supports many application development environments under Windows such as Visual Basic, C/C++, LabVIEW, LabWindows CVI, and TestPoint. Numerous examples and on-line help utilities are provided to help the programmer build custom applications. Support is included for the GPIB or the RS-232 interfaces of the Models 2700/2750.

- **“2700/2750 Start-up Software”, a TestPoint Runtime program (included on the CD)**

This is an executable start-up application written in TestPoint, which is an application development environment for Windows. This TestPoint Runtime is an easy-to-use point and click application that exercises most of the functionalities of the Models 2700 and 2750 systems and is based on the IVI driver mentioned above, which is included in this download. The source code of this Runtime is also provided so if it is necessary to modify the code to fit your application, the TestPoint package can be purchased and used to edit the code.

Additional software that may be ordered separately:

- **ExceLINX-1A**

This is a Microsoft[®] Excel add-in utility for the 2700 and 2750 systems. Within minutes of installing ExceLINX-1A on a PC, users can acquire data dynamically within Excel, and then employ the familiar Excel graphics, charting, and analysis capabilities. No programming is required to use ExceLINX – a few mouse clicks are all it takes to configure channels, set parameters, triggers, and scan lists, etc. Check www.keithley.com or call 1-888-KEITHLEY (534-8453) for more information on ExceLINX-1A.

- **TestPoint**

TestPoint uses object-oriented, drag-and-drop technology to bring both power and simplicity to data acquisition and test & measurement. TestPoint offers three optional toolkits that can be added to the base version: Internet Toolkit, Database Toolkit, and Statistical Process Control (SPC) Toolkit. Check www.keithley.com or call 1-888-KEITHLEY (534-8453) for more information on TestPoint.

Legacy Software still available for download at www.keithley.com:

- **XLinx (Version 2.1 for Model 2700 only)**

This point and click application offers similar capabilities for the Model 2700 as the TestPoint Runtime described above. XLinx is not available for the Model 2750. Keithley is no longer upgrading XLinx and highly recommends using the TestPoint Runtime instead.

