Software Simplifies Data Acquisition and Analysis

Keithley Instruments announced the addition of a new version to the company's line of ExceLINX&#153 software products. The new ExceLINX software now makes it possible to collect, analyze, and chart test data from within Microsoft Excel, using Keithley's Model 2700 and Model 2750 DMM-based IEEE-488 benchtop instruments. Test data is imported into Excel dynamically, in real time, without requiring tedious programming, separate applications, or importing and exporting of data files. ExceLINX enables Excel to control the test hardware, as well as log data directly to a file, spreadsheet, or graph. Without sacrificing ease of use, ExceLINX provides more versatility and power than the &quotstart-up&quot software often bundled with instruments and plug-in boards.
Keithley's ExceLINX is an "add-in" that enables Excel to control instruments and data acquisition hardware. For some time, Keithley has bundled ExceLINX DAS with many of its data acquisition plug-in board products as an "Up & Running" software accessory. The ExceLINX product family now provides the same high level hardware control and data manipulation for Keithley's Model 2700 Multimeter/Data Acquisition System and Model 2750 Multimeter/Switch System. These instruments are already used in such applications as laboratory research and education, quality assurance, manufacturing, burn-in testing, and related test and measurement applications. ExceLINX is ideal for novice and occasional users who want to begin acquiring and viewing data quickly, without investing time in programming. Advanced users, programmers, and system integrators will find the software helpful for rapid system prototyping and validation.

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