

Dear Customer,

thank you for choosing **SP5650 Open FPGA Kit**, the system that allows to perform the most suitable signal processing for each specific application simulating the signals produced by the interaction of particles with the detecting unit.

In this suitcase you find:

- n.1 DT1260 a dual channel Digitizer with configurable FPGA
- n.1 DT 4800 -Micro Digital Detector Emulator
- n.1 A315 - Splitter
- n.1 BNC-LEMO connector
- n.5 LEMO-LEMO cable
- n.2 AC/DC adapter (+5V out)
- n.2 Mini USB cables
- n.1 Quick Start Guide and Documentation

ATTENTION: SOFTWARE DOWNLOAD REQUIRED

The DT4800 Digital Detector Emulator Software and **SCI(entific) Compiler** are compliant with Windows 10 OS - 64 bit.

Download Sites:

- **USB DRIVERS & CONTROL SOFTWARE:** Software/Firmware section of the Emulation kit webpage. From the homepage of our website:
Home / Products / Educational / Educational Kits / Nuclear & Modern Physics... / SP5650
- **Microsoft.NET:** Microsoft Web Site (www.microsoft.com), different version available according to your OS, from framework 4.0 onwards.

For a better and faster comprehension of the kit features, we suggest to follow the Quick Start Guide.

For any further information about CAEN SiPM kits, please visit our website or contact us via Support form (<https://www.caen.it/support-services/support-form/>).