

SIEMENS
Ingenuity for life

Engineered with TIA Portal

Easy entry with the compact CPU Starter Kit

SIMATIC S7-1500 Advanced Controller

[siemens.com/s7-1500-starter-kits](https://www.siemens.com/s7-1500-starter-kits)

With SIMATIC S7-1500, you have chosen one of the fastest controllers on the market, with a system performance that ensures minimum response times and maximum control quality. The SIMATIC S7-1500 Advanced Controller is the standard device for applications in factory automation as well as control tasks in medium and complex machine construction and plant engineering. Find out how quick and easy it is to install, wire, switch on and configure the controller.



The SIMATIC S7-1500 Starter Kit includes:

- SIMATIC CPU 1511C-1 PN
- SIMATIC Memory Card, 4 MB
- PM 70 W, 120/230 V AC power supply
- Mounting rail 160 mm, front connector
- Standard Ethernet CAT 5 cable, length 2 m
- STEP 7 Professional V14, 365 day license
- Documentation

Article No.: 6ES7511-1CK00-4YB5

Getting Started

Want some more detail? Our online interactive Getting Started provides you with all the information you need to mount and install the SIMATIC S7-1500. Short video sequences show you step-by-step how to configure, program and commission your controller. Each individual operation can be followed in an easy-to-follow example. In addition, you can find information on other interesting topics such as security, team engineering or Motion Control.

[siemens.com/s7-1500-getting-started](https://www.siemens.com/s7-1500-getting-started)

SIMATIC S7-1500 Starter Kit with the 1511C-1 PN Compact CPU – click your way to more information



With the TIA Selection Tool, you can select, configure and order devices for Totally Integrated Automation (TIA). It not only combines familiar configurators for automation engineering in a single tool, it offers much more.

[siemens.com/tia-selection-tool](https://www.siemens.com/tia-selection-tool)



Discover how simple it is to save engineering time and effort in your daily work:

[siemens.com/automation-tasks](https://www.siemens.com/automation-tasks)



Online Support International is the central Web address for information about products, systems and services in the automation, drives and process industries. In addition you can also find programming, configuration and application examples, as well as direct access to more services and contact partners.

[siemens.com/online-support](https://www.siemens.com/online-support)



We offer support for entry into the world of the TIA Portal, making it quick and easy for you to start your configuration. Find out how you can make your system more efficient and sustainable with this engineering framework. First steps in the TIA Portal.

[siemens.com/tia-portal-information-center](https://www.siemens.com/tia-portal-information-center)



With the TIA Portal – Tutorial Center you can learn all about the most important functions and tools of the TIA Portal better than ever before. The videos it contains show you in a practice-oriented way how to achieve more efficiency and productivity with the TIA Portal.

[siemens.com/tia-portal-tutorial-center](https://www.siemens.com/tia-portal-tutorial-center)

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