

# SCE Trainer Packages

Siemens Automation Cooperates with Education (SCE) | 02/2022

	Product	HW-Sets	Licenses	SW Vers.	Order Number	Note	
<b>Open Source Platform</b>							
	SIMATIC IOT2050 with Quad Core Prozessor (AM6548 HS), 2 x Ethernet Gigabit (IE/PN), 1 x RS 232/485/422, 2 x USB 2.0, RTC, incl. 6x SIMATIC IO-Shields: SIMATIC IOT2000 Input/Output Module with 5 DE, 2 DA, 2 AE, ARDUINO Shield for IOT2050	6			6ES7647-0BA20-0SC2	NEW ○	
	3rd Party IO-Shield: IKHDS-Powershield for IOT2050 with 10 DI, 8 DO with PWM, 2 AI, 1 AO	1			100320	NEW ○	
	Can only be ordered from KAFTAN media UG <a href="http://kaftan-media.com/iot2000">kaftan-media.com/iot2000</a>						
<b>Industrial Control</b>							
	SIRIUS Low Voltage Devices with IO-Link	1			3TK3388-0TP00		
<b>Engineering Software</b>							
	SIMATIC TIA Portal Engineering Software STEP 7 Professional/WinCC V17		1	V17	6ES7822-1AA07-4YA5	NEW ○	
	SIMATIC TIA Portal Engineering Software STEP 7 Professional/WinCC V17		6+20	V17	6ES7822-1BA07-4YA5	NEW ○	
	Upgrade SIMATIC TIA Portal Engineering Software STEP 7 Professional / WinCC V17 as of 2006/2010/V11/V12/V13/V14/V15/V16		6+20	V17	6ES7822-1AA07-4YE5	NEW ○	
	SIMATIC TIA Portal Engineering Software STEP 7 Professional/WinCC V17 – 365 days		20	V17	6ES7822-1AC07-4YA5	NEW ○★	
	SIMOTION SCOUT Software incl. CamTool for STEP 7 Professional exclusively with V17		6+20	V5.4 SP1	In preparation (until 03/2022)	NEW ○	
	SIMOTION SCOUT Software incl. CamTool for Students for STEP 7 Prof.exclusively with V15.1 – 365 days		20	V5.4 SP1	In preparation (until 03/2022)	NEW ○★	
	Upgrade SIMATIC STEP 7 Basic for S7-1200		6	V17	6ES7822-0AA07-4YE5	NEW ○	
	SIMATIC CFC Software		12	V9.0	6ES7658-1EX58-0YS5	○	
	SIMATIC CFC Software for Students – 365 days		20	V9.0	6ES7658-1EX58-0YS6	○★	
	SIMATIC NET IE SOFTNET		12	V17	6GK1950-0BB01	NEW ○	
<b>Process Automation</b>							
	SIMATIC PCS 7		3	V9.1	6ES7650-0XX68-0YS5	NEW ○	
	SIMATIC PCS 7		6	V9.1	6ES7650-0XX68-2YS5	NEW ○	
	Upgrade SIMATIC PCS 7 only V8.X →		3	V9.1	6ES7650-0XX68-0YE5	NEW ○	
	Upgrade SIMATIC PCS 7 V9.0 →		3	V9.1	6ES7650-8XX68-0YE5	NEW ○	
	SIMATIC CPU 410E Single	1			6ES7654-0UE23-0XS4	NEW	
	SITOP PSU6200 24V/20A, regulated power supply				6EP3336-7SB00-3AX0	NEW	
	SIMATIC ET 200SP HA	1			6ES7654-0UE23-0XS3	NEW	
	<b>SIMIT Simulation</b>						
		SIMIT Simulation Software: License USB Dongle & Carrier USB must be ordered additionally (includes SIMIT S & CTE, FLOWNET, CONTEC libraries) – 4.000-Simulation-Tags		1	V10.3	6DL8913-0AK30-0AS5	NEW ○
		SIMIT license USB dongle (must be ordered with every SIMIT package)	1			6DL8900-8XX00-0XB8-Z Y01 (Y01:0000-0000-0000)	NEW ○
SIMIT License Carrier USB Stick (must be ordered with every SIMIT package)		1			6DL8900-7XX00-0XB8-Z Y01+Y02 (Y01:0000-0000-0000) (Y02:0-0000000)	NEW ○	
SIMIT Simulation Platform, Software Media Package			1	V10.3	6DL8913-0XK30-0XT8	NEW ○	
Demoversion SIMIT Simulation Platform, Software Media Package			<a href="#">SIMIT WBT</a>	1	V10.3	<a href="#">Download</a>	NEW ○
<b>Basic Automation</b>							
	LOGO! 8 12/24V ETHERNET with digital modules DM8 12/24R	6	6		6ED1057-3SA20-0YA1	NEW ○	
	LOGO! 8 230V ETHERNET with digital modules DM8 230R	6	6		6ED1057-3SA20-0YB1	NEW ○	
	LOGO! 8 12/24V ETHERNET without digital modules DM8 12/24R	9	9		6ED1057-3SA30-0YA1	NEW ○	
	Basic Controller SIMATIC S7-1200, CPU 1215C; DC/DC/DC	6	6	V17	6ES7215-1AG40-4AB1	NEW ○	
	Basic Controller SIMATIC S7-1200, CPU 1215C; AC/DC/RELAIS	6	6	V17	6ES7215-1BG40-4AB1	NEW ○	
	Basic Controller SIMATIC S7-1200, CPU 1215C; DC/DC/RELAIS	6	6	V17	6ES7215-1HG40-4AB1	NEW ○	
	Upgrade SIMATIC STEP 7 Basic for S7-1200	6	6	V17	6ES7822-0AA07-4YE5	NEW ○	
	SIMATIC KTP400 Basic Color Panel for LOGO! 7/8	1	1	V17	6AV2123-2DB03-0AA1	NEW ○	
	SIMATIC KTP400 Basic Color Panel for LOGO! 7/8	6	6	V17	6AV2123-2DB03-0AA0	NEW ○	
	SIMATIC KTP700 Basic Color Panel for S7-1200	1	1		6AV2123-2GB03-0AA1	○	
SIMATIC KTP700 Basic Color Panel for S7-1200	6	6		6AV2123-2GB03-0AA0	○		
<b>Controller</b>							
	SIMATIC ET 200SP Open Controller CPU 1515SP PC2 F with WinCC RT Advanced 512 PTs	1	1	V17	6ES7677-2SB42-4AB1	NEW ○	
	SIMATIC ET 200SP Open Controller CPU 1515SP PC2 TF with WinCC RT Advanced 512 PTs	1	1	V17	6ES7677-2WB42-4AB1	NEW ○	
	SIMATIC ET 200SP Distributed Controller CPU 1512SP F-1 PN Safety	1	1	V17	6ES7512-1SK00-4AB2	NEW ○	
	SIMATIC CPU 1512C-1 PN with Software	1	1	V17	6ES7512-1CK00-4AB6	NEW ○	
	SIMATIC CPU 1512C-1 PN with Software and PM 1507	1	1	V17	6ES7512-1CK00-4AB1	NEW ○	
	SIMATIC CPU 1512C-1 PN with Software and CP 1542-5 (CP PROFIBUS)	1	1	V17	6ES7512-1CK00-4AB7	NEW ○	
	SIMATIC CPU 1512C-1 PN with Software, PM 1507 and CP 1542-5 (CP PROFIBUS)	1	1	V17	6ES7512-1CK00-4AB2	NEW ○	
	SIMATIC CPU 1517TF-3 PN/DP Safety with Software without IOs (must be purchased separately)	1	1	V17	6ES7517-3UP00-4AB1	NEW ○	
	SIMATIC CPU 1516F PN/DP Safety with Software	1	1	V17	6ES7516-3FN00-4AB2	NEW ○	
	SIMATIC CPU 1516 PN/DP with Software	1	1	V17	6ES7516-3AN00-4AB3	NEW ○	
	Upgrade SIMATIC CPU 314C-2 PN/DP – Available until 09/2022	1			6ES7314-6EH04-4AB4		
	<b>Distributed IOs</b>						
	SIMATIC ET 200SP Digital PROFINET	1			6ES7155-6AU00-0AB0		
	SIMATIC ET 200SP Digital with input module ENERGY METER PN	1			6ES7155-6AU00-0AB1		
	SIMATIC ET 200SP Digital with communication module IO-LINK MASTER V1.1 PN	1			6ES7155-6AU00-0AB2		
	SIMATIC ET 200SP Digital with communication module CM AS-i MASTER ST PN	1			6ES7155-6AU00-0AB3		
	SIMATIC ET 200SP Analogue expansion module	1			6ES7155-6AU00-0AB6		
	SIMATIC ET 200SP Safety expansion module	1			6ES7136-6BA00-0AB1		

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<b>Operator Control &amp; Monitoring</b>						
	SIMATIC MTP700 Unified Comfort Panel	1	1	V17	6AV2128-3GB06-4AB1	NEW ○
	SIMATIC MTP1500 Unified Comfort Panel	1	1	V17	6AV2128-3QB06-4AB1	NEW ○
	SIMATIC TP700 Comfort Colour Panel – Available until 09/2022	1	1	V17	6AV2133-4AF00-0AA0	NEW ○
	SIMATIC TP1500 Comfort Colour Panel – Available until 09/2022	1	1	V17	6AV2133-4BF00-0AA0	NEW ○
	SCADA system SIMATIC WinCC with options Only WIN10 (64-bit) Professional 1903/Enterprise 1903		6	V7.5 SP2	6AV6371-1DH07-5AX5	NEW
	SCADA system SIMATIC WinCC with options – ASIA Only WIN10 (64-bit) Professional 1903/Enterprise 1903		6	V7.5 SP2	6AV6371-1DH07-5AV5	NEW
	Upgrade SCADA system SIMATIC WinCC with options from V1.0 → Only WIN10 (64-bit) Professional 1903/Enterprise 1903		6	V7.5 SP2	6AV6381-1BP07-5AX3	NEW

<b>Industrial Communication</b>						
	SIMATIC NET SINEC NMS 50 V.1		6	V1.0	6GK1950-0BB06	NEW ○
	FASTCONNECT Cable Set	1			6GK1950-0BB00	
	IE SCALANCE Switch XC208	1			6GK1950-0BB12	○
	IE SCALANCE S615 with Software SINEMA RC Basis	1	1		6GK1950-0BB13	○
	IE SCALANCE S615 LAN-Router	2			6GK1950-0BB23	○
Development Kit PROFINET	1			6ES7195-3BE00-4AB1		

<b>Industrial Identification</b>						
	SIMATIC MV540 S code reader PROFINET – no shape recognition – For details, see SCE Guide Trainer Packages	1			6GF3500-1TP03	NEW ○
	SIMATIC RF200 RFID-System PROFINET	1			6GT2096-3AA00-0AA1	NEW ○
	SIMATIC RF200 RFID-System IO-Link	1			6GT2096-5AA00-0AA0	○
	SIMATIC RF300 RFID-System PROFINET	1			6GT2096-1AA00-0AA1	NEW ○
	SIMATIC RF600 RFID-System PROFINET	1			6GT2811-6CC10-0XB0	NEW ○

<b>Drive Technology</b>						
	SINAMICS G120 standard drive for 230V AC single phase with PROFINET	1			6SL3200-3AX00-0UL1	○
	SINAMICS G120 standard drive for 400V AC three phase with PROFINET	1			6SL3200-3AX00-0UL2	○
	SINAMICS S210 servo drive for 1AC 200 - 240V with PROFINET	1			6SL3080-8BB00-0AA0	NEW ○
	SINAMICS S210 servo drive for 3AC 380 - 480V with PROFINET	1			6SL3080-8BE00-0AA0	NEW ○
	SINAMICS S120 servo drive for 230V AC single phase with PROFINET	1			6SL3080-8AB01-0AA0	○
	SINAMICS S120 servo drive for 400V AC three phase with PROFINET	1			6SL3080-8AE01-0AA0	○

**SinuTrain SW - In Sales by SISW MC Sales only with maintenance, Order no. MCS\*\*\*\* → Requests for offers should be sent to: [mcmts.software.plm@siemens.com](mailto:mcmts.software.plm@siemens.com)**  
**- In Sales by Siemens Sale without Maintenance, Article number 6FC5870-1 → Requests for offers should be sent to Standard Siemens Sales**

	SinuTrain SINUMERIK Operate V4.5/V4.7/V4.8/V4.9 <a href="https://www.siemens.com/sinutrain-downloads">siemens.com/sinutrain-downloads</a>				Basic Version	No time limit	NEW
	SinuTrain Trainer Package for SINUMERIK Operate	6+40	V4.9	MCS5370 / 6FC5870-1TC46-0YA0			NEW ★
	SinuTrain Student licenses for SINUMERIK Operate – 300 hours	20	V4.9	MCS5360 / 6FC5870-1SC46-0YA0			NEW ★
	SinuTrain Trainer Package for SINUMERIK Operate	6+40	V4.8	MCS40552 / 6FC5870-1TC45-0YA0			NEW ★
	SinuTrain Student licenses for SINUMERIK Operate – 300 hours	20	V4.8	MCS40573 / 6FC5870-1SC45-0YA0			NEW ★
	SinuTrain Trainer Package for SINUMERIK Operate	6+40	V4.7	MCS4055 / 6FC5870-1TC43-0YA0			NEW ★
	SinuTrain Student licenses for SINUMERIK Operate – 300 hours	20	V4.7	MCS4057 / 6FC5870-1SC43-3YA0			NEW ★
	SinuTrain Trainer Package for SINUMERIK Operate	6+40	V4.5	MCS40551 / 6FC5870-1TC41-0YA0			NEW ★
	SinuTrain Student licenses for SINUMERIK Operate – 300 hours	20	V4.5	MCS40571 / 6FC5870-1SC41-0YA0			NEW ★

**NX MCD Software - Contact forwarding through SCE/Siemens Promoters and [siemens.com/plm/gaf](https://www.siemens.com/plm/gaf)**

○ Relevant Information: <https://support.industry.siemens.com/cs/de/de/view/65601780> WIN10 (64-bit) Prof. and Enterprise 1909, 2004, 20H2 / IoT Enterprise 2016 LTSB / 2019 LTSC ★ Only for schools, colleges and universities

**Ordering note:** All trainer packages are only available for schools, colleges, universities and/or corporate training facilities. A specific end-use declaration must be provided in order to purchase the packages. Siemens contact partners can find this declaration in the SCE intranet under [Additional agreement](#).

**Comprehensive support in the SCE Internet [siemens.com/sce](https://www.siemens.com/sce)**



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