

Compatibility list of the Windows operating systems and SIMATIC optional packages with versions of the STEP 7 basic package

Legend: X = combination permitted
- = combination not permitted
(-) = combination not tested

Notes:

- This list (possibly a more up to date version) is available on the Internet at: <http://support.automation.siemens.com/WW/view/en/18734363>
- All statements regarding compatibility relate to the installation and combined running of the software on the same PC/programming device
- **Statements regarding compatibility with a STEP 7 version also apply to the service packs for this version unless restrictions are explicitly stated.** (Example: The statements regarding compatibility with STEP 7 V5.5 also apply to STEP 7 V5.5+SP1, ...)
- **Statements regarding compatibility with an S7 optional package also apply to the service packs for this version unless restrictions are explicitly stated.** (Example: The statements regarding compatibility with CFC V7.1 also apply to CFC V7.1+SP1, ...)
- The Microsoft Windows operating systems are abbreviated in the table below as follows:
 - Win 7 (64) Microsoft Windows 7 64bit Ultimate or Professional
 - Win 7 SP1 (64) Microsoft Windows 7 64bit Ultimate or Professional
 - Win 2008 R2 (64) Microsoft Windows Server 2008 R2 64bit Std. Edition
 - Win 2008 R2 SP1 (64) Microsoft Windows Server 2008 R2 64bit + Service Pack 1 Std. Edition
 - Win 2012 R2 (64) Microsoft Windows Server 2012 R2 64bit StdE
 - Win 2016 (64) Microsoft Windows Server 2016 64bit
 - Win 2019 (64) Microsoft Windows Server 2019 64bit
 - Win 2022 (64) Microsoft Windows Server 2022 64bit
 - Win 10 (64) Microsoft Windows 10 64bit Pro, Enterprise, Enterprise 2016 LTSC or Enterprise 2019 LTSC or Enterprise 2021 LTSC
 - Win 11 (64) Microsoft Windows 11 64bit Pro, Enterprise

STEP 7 Basic Packages

Product Name	Version	Order Number	Win 7 (64)	Win 7 SP1 (64)	Win 2008 R2 (64)	Win 2008 R2 SP1 (64)	Win 2012 R2 (64)	Win 2016 (64)	Win 2019 (64)	Win 2022 (64)	Win 10 (64)	Win 11 (64)
STEP 7	V5.7 SP1	6ES7 810-4CC12-0YA5	-	-	-	-	-	X	X	X	X	X
STEP 7	V5.7	6ES7 810-4CC12-0YA5	-	-	-	-	-	X	X	-	X	-
STEP 7	V5.6 SP2	6ES7 810-4CC11-0YA5	-	X	-	X	X	X	X	-	X	-
STEP 7	V5.6 SP1	6ES7 810-4CC11-0YA5	-	X	-	X	X	X	-	-	X	-
STEP 7	V5.6	6ES7 810-4CC11-0YA5	-	X	-	X	X	X	-	-	X	-
STEP 7 Professional	2021 SR1	6ES7 810-5CC14-0YA5	-	-	-	-	-	X	X	X	X	X
STEP 7 Professional	2021	6ES7 810-5CC14-0YA5	-	-	-	-	-	X	X	-	X	-
STEP 7 Professional	2017 SR2	6ES7 810-5CC13-0YA5	-	X	-	X	X	X	X	-	X	-
STEP 7 Professional	2017 SR1	6ES7 810-5CC12-0YA5	-	X	-	X	X	X	-	-	X	-
STEP 7 Professional	2017	6ES7 810-5CC12-0YA5	-	X	-	X	X	X	-	-	X	-

Automation License Manager			STEP 7 V5.6						STEP 7 V5.7				
Product Name	Version	Order Number	Win 7 SP1 (64)	Win 2008 R2 SP1 (64)	Win 2012 R2 (64)	Win 2016 (64)	Win 2019 (64)	Win 10 (64)	Win 2016 (64)	Win 2019 (64)	Win 2022 (64)	Win 10 (64)	Win 11 (64)
Automation License Manager	V6.0	----	X	X	X	X	X	X	X	X	X ²⁾	X	X ²⁾
Automation License Manager	V5.3	----	X	X	X	X ¹⁾	(-)	X ¹⁾	-	-	-	-	-
Automation License Manager	V5.2	----	X	X	X	-	-	-	-	-	-	-	-
Automation License Manager	V5.1	----	X	X	-	-	-	-	-	-	-	-	-
Automation License Manager	V5.0	----	-	-	-	-	-	-	-	-	-	-	-

Note: The current Automation License Manager is part of the STEP 7 system setup

¹⁾ only for Automation License Manager V5.3 SP4 Update 3 and higher

²⁾ only for Automation License Manager V6.0 SP3 Update 3 and higher

CFC			STEP 7 V5.6						STEP 7 V5.7				
Product Name	Version	Order Number	Win 7 SP1 (64)	Win 2008 R2 SP1 (64)	Win 2012 R2 (64)	Win 2016 (64)	Win 2019 (64)	Win 10 (64)	Win 2016 (64)	Win 2019 (64)	Win 2022 (64)	Win 10 (64)	Win 11 (64)
CFC	V9.0	6ES7 658-1EX58-0YA5	X	X	X	(-)	-	X	X ¹⁾	(-)	-	X ¹⁾	-
CFC	V8.2	6ES7 658-1EX28-2YA5	X	X	-	-	-	-	-	-	-	-	-
CFC	V8.0	6ES7 658-1EX08-2YA5	X	X	-	-	-	-	-	-	-	-	-

¹⁾ CFC V9.0.5.4 or higher

D7-SYS for SIMATIC TDC, FM 458, T400, SIMADYN D			STEP 7 V5.6						STEP 7 V5.7				
Product Name	Version	Order Number	Win 7 SP1 (64)	Win 2008 R2 SP1 (64)	Win 2012 R2 (64)	Win 2016 (64)	Win 2019 (64)	Win 10 (64)	Win 2016 (64)	Win 2019 (64)	Win 2022 (64)	Win 10 (64)	Win 11 (64)
D7-SYS	V9.1	6ES7 852-0CC07-0YA5	-	-	-	X ²⁾	X ²⁾	X ²⁾	X	X	-	X	-
D7-SYS	V9.0 ¹⁾	6ES7 852-0CC06-0YA5	X	X	X	X	-	X	-	-	-	-	-
D7-SYS	V8.2	6ES7 852-0CC05-0YA5	X	X	X	-	-	-	-	-	-	-	-
D7-SYS	V8.1	6ES7 852-0CC04-0YA5	-	-	-	-	-	-	-	-	-	-	-
D7-SYS	V8.0	6ES7 852-0CC03-0YA5	-	-	-	-	-	-	-	-	-	-	-

¹⁾ contains CFC V9.0, SFC V9.0

²⁾ only as of STEP 7 V5.6 SP2 and higher

DOCPRO			STEP 7 V5.6						STEP 7 V5.7				
Product Name	Version	Order Number	Win 7 SP1 (64)	Win 2008 R2 SP1 (64)	Win 2012 R2 (64)	Win 2016 (64)	Win 2019 (64)	Win 10 (64)	Win 2016 (64)	Win 2019 (64)	Win 2022 (64)	Win 10 (64)	Win 11 (64)
DOCPRO	V9.0 ¹⁾		X	-	X	X	-	X	X ²⁾	(-)	-	X ²⁾	-
DOCPRO	V5.4+SP2	6ES7 803-0CC03-0YA5	X	X	-	-	-	-	-	-	-	-	-

¹⁾ As a component of PCS 7

²⁾ only as of Version V9.0.3.1 or higher

Modular PID CONTROL			STEP 7 V5.6						STEP 7 V5.7				
Product Name	Version	Order Number	Win 7 SP1 (64)	Win 2008 R2 SP1 (64)	Win 2012 R2 (64)	Win 2016 (64)	Win 2019 (64)	Win 10 (64)	Win 2016 (64)	Win 2019 (64)	Win 2022 (64)	Win 10 (64)	Win 11 (64)
Modular PID Control (Tool)	V5.1.4	6ES7 830-1AA11-0YX0	X	X	X	X	(-)	X	X	(-)	(-)	X	X
Modular PID Control (Tool)	V5.1.3	6ES7 830-1AA11-0YX0	X	(-)	-	-	-	-	-	-	-	-	-
Modular PID Control (FBs)	V5.1.3	6ES7 860-1AA10-0YX0	X	X	X	X	(-)	X	X	(-)	(-)	X	X

Standard PID Control			STEP 7 V5.6						STEP 7 V5.7				
Product Name	Version	Order Number	Win 7 SP1 (64)	Win 2008 R2 SP1 (64)	Win 2012 R2 (64)	Win 2016 (64)	Win 2019 (64)	Win 10 (64)	Win 2016 (64)	Win 2019 (64)	Win 2022 (64)	Win 10 (64)	Win 11 (64)
Standard PID Control (Tool)	V5.2.4	6ES7 830-2AA22-0YX0	X	X	X	X	(-)	X	X	(-)	(-)	X	X
Standard PID Control (Tool)	V5.2.3	6ES7 830-2AA22-0YX0	X	(-)	-	-	-	-	-	-	-	-	-
Standard PID Control (FBs)	V5.2.3	6ES7 860-2AA21-0YX0	X	X	X	X	(-)	X	X	(-)	(-)	X	X

PID Self-Tuner			STEP 7 V5.6						STEP 7 V5.7				
Product Name	Version	Order Number	Win 7 SP1 (64)	Win 2008 R2 SP1 (64)	Win 2012 R2 (64)	Win 2016 (64)	Win 2019 (64)	Win 10 (64)	Win 2016 (64)	Win 2019 (64)	Win 2022 (64)	Win 10 (64)	Win 11 (64)
PID Self-Tuner (FBs)	V5.1.3	6ES7 860-4AA01-0YX0	X	X	X	X	(-)	X	X	(-)	(-)	X	X
PID Self-Tuner (FBs)	V5.1.2	6ES7 860-4AA01-0YX0	X	(-)	-	-	-	-	-	-	-	-	-

PC-Adapter USB			STEP 7 V5.6						STEP 7 V5.7				
Product Name	Version	Order Number	Win 7 SP1 (64)	Win 2008 R2 SP1 (64)	Win 2012 R2 (64)	Win 2016 (64)	Win 2019 (64)	Win 10 (64)	Win 2016 (64)	Win 2019 (64)	Win 2022 (64)	Win 10 (64)	Win 11 (64)
PC-Adapter USB A2 USB-Adapter	USB V2.0	6GK1 571-0BA00-0AA0	X	X	X	X	X	X	X	X	X	X	X
PC-Adapter USB	only HW ¹⁾	6ES7 972-0CB20-0XA0	X	X	X	X	X	X	X	X	X	X	X

¹⁾ The functionality of PC-Adapter USB is integrated in STEP 7 V5.5 and V5.6. For this reason, drivers no longer have to be installed in order to operate the PC-Adapter USB.

S7-Distributed Safety			STEP 7 V5.6						STEP 7 V5.7				
Product Name	Version	Order Number	Win 7 SP1 (64)	Win 2008 R2 SP1 (64)	Win 2012 R2 (64)	Win 2016 (64)	Win 2019 (64)	Win 10 (64)	Win 2016 (64)	Win 2019 (64)	Win 2022 (64)	Win 10 (64)	Win 11 (64)
S7-Distributed Safety	V5.4	6ES7 833-1FC02-0YA5	X ¹⁾	X ²⁾	X ²⁾	X ²⁾	(-)	X ²⁾	X ³⁾	(-)	X ³⁾	X ³⁾	X ³⁾

¹⁾ only as of S7-Distributed Safety V5.4+SP5+Upd1 or higher and S7-F Configuration Pack V5.5+SP9 or higher

²⁾ only as of S7-Distributed Safety V5.4+SP5+Upd2 or higher and S7-F Configuration Pack V5.5+SP13 or higher

³⁾ only as of S7-Distributed Safety V5.4+SP5+Upd2 or higher and S7-F Configuration Pack V5.5+SP13+Update 1 or higher

S7-F Systems			STEP 7 V5.6						STEP 7 V5.7				
Product Name	Version	Order Number	Win 7 SP1 (64)	Win 2008 R2 SP1 (64)	Win 2012 R2 (64)	Win 2016 (64)	Win 2019 (64)	Win 10 (64)	Win 2016 (64)	Win 2019 (64)	Win 2022 (64)	Win 10 (64)	Win 11 (64)
S7-F Systems	V6.4+Upd1	6ES7 833-1CC46-0YA5	X	X	X	X	X	X	X ³⁾	X ³⁾	-	X ³⁾	-
S7-F Systems	V6.4	6ES7 833-1CC46-0YA5	X	X	X	X	X	X	X ³⁾	X ³⁾	-	X ³⁾	-
S7-F Systems	V6.3	6ES7 833-1CC36-0YA5	X	X	X	X	X	X	X ⁴⁾	X ⁴⁾	-	-	-
S7-F Systems	V6.2	6ES7 833-4CC26-0YA5	X	X	X	X ²⁾	X ²⁾	X	-	-	-	-	-
S7-F Systems	V6.1+SP2	6ES7 833-1CC02-0YA5	X	X	-	-	-	-	-	-	-	-	-
S7-F Systems	V6.1	6ES7 833-1CC02-0YA5	X ¹⁾	X ¹⁾	-	-	-	-	-	-	-	-	-
S7-F Systems	V6.0	6ES7 833-1CC01-0YA5	-	-	-	-	-	-	-	-	-	-	-

Note: S7-F Systems requires CFC

¹⁾ only as of S7-F Systems V6.1+SP1

²⁾ only as of S7-F Systems V6.2+Update 1

³⁾ only as of STEP 7 V5.7 HF4 or higher

⁴⁾ with F Configuration Package V5.5 SP13 Upd1

S7-GRAPH			STEP 7 V5.6						STEP 7 V5.7				
Product Name	Version	Order Number	Win 7 SP1 (64)	Win 2008 R2 SP1 (64)	Win 2012 R2 (64)	Win 2016 (64)	Win 2019 (64)	Win 10 (64)	Win 2016 (64)	Win 2019 (64)	Win 2022 (64)	Win 10 (64)	Win 11 (64)
S7-GRAPH	V5.7 SP1	6ES7 811-0CC08-0YA5	-	-	-	-	-	-	X	X	X	X	X
S7-GRAPH	V5.7	6ES7 811-0CC08-0YA5	-	-	-	-	-	-	X	X	-	X	-
S7-GRAPH	V5.6 SP2	6ES7 811-0CC07-0YA5	X	X	X	X	X	X	-	-	-	-	-
S7-GRAPH	V5.6	6ES7 811-0CC07-0YA5	X	X	X	X	(-)	X	-	-	-	-	-

S7-PCT			STEP 7 V5.6						STEP 7 V5.7				
Product Name	Version	Order Number	Win 7 SP1 (64)	Win 2008 R2 SP1 (64)	Win 2012 R2 (64)	Win 2016 (64)	Win 2019 (64)	Win 10 (64)	Win 2016 (64)	Win 2019 (64)	Win 2022 (64)	Win 10 (64)	Win 11 (64)
S7-PCT	V3.5	----	X	X	X	X	X	X	X ⁴⁾	X ⁴⁾	(-)	X ⁴⁾	X ⁴⁾
S7-PCT	V3.4	----	X	X	X	X	-	X	-	-	-	-	-
S7-PCT	V3.3	----	X	X	X	X	-	X	-	-	-	-	-
S7-PCT	V3.2	----	X	X	-	-	-	-	-	-	-	-	-
S7-PCT	V3.1	----	X	X	-	-	-	-	-	-	-	-	-
S7-PCT	V3.0	----	X ³⁾	X ³⁾	-	-	-	-	-	-	-	-	-
S7-PCT	V2.3	----	X ²⁾	X ²⁾	-	-	-	-	-	-	-	-	-
S7-PCT	V2.2	----	X ¹⁾	X ¹⁾	-	-	-	-	-	-	-	-	-
S7-PCT	V2.1	----	-	-	-	-	-	-	-	-	-	-	-
S7-PCT	V2.0	----	-	-	-	-	-	-	-	-	-	-	-

Note: The respective current S7-PCT is a component of the general setup of STEP 7 V5.6. For STEP 7 V5.7, the S7-PCT setup has to be executed separately.

¹⁾ only as of STEP 7 V5.5+SP1

²⁾ only as of STEP 7 V5.5+SP2

³⁾ only as of STEP 7 V5.5+SP3

⁴⁾ only as of S7-PCT V3.5+SP2

S7-PDIAG			STEP 7 V5.6						STEP 7 V5.7				
Product Name	Version	Order Number	Win 7 SP1 (64)	Win 2008 R2 SP1 (64)	Win 2012 R2 (64)	Win 2016 (64)	Win 2019 (64)	Win 10 (64)	Win 2016 (64)	Win 2019 (64)	Win 2022 (64)	Win 10 (64)	Win 11 (64)
S7-PDIAG	V5.7	6ES7 840-0CC08-0YA5	-	-	-	-	-	-	X	X	X	X	X
S7-PDIAG	V5.6	6ES7 840-0CC05-0YA5	X	X	X	X	X	X	-	-	-	-	-

S7-PLCSIM			STEP 7 V5.6						STEP 7 V5.7				
Product Name	Version	Order Number	Win 7 SP1 (64)	Win 2008 R2 SP1 (64)	Win 2012 R2 (64)	Win 2016 (64)	Win 2019 (64)	Win 10 (64)	Win 2016 (64)	Win 2019 (64)	Win 2022 (64)	Win 10 (64)	Win 11 (64)
S7-PLCSIM	V5.4.8	6ES7 841-0CC05-0YA5	X	X	X	X	X	X	X	X	X	X	X

S7-PM			STEP 7 V5.6						STEP 7 V5.7				
Product Name	Version	Order Number	Win 7 SP1 (64)	Win 2008 R2 SP1 (64)	Win 2012 R2 (64)	Win 2016 (64)	Win 2019 (64)	Win 10 (64)	Win 2016 (64)	Win 2019 (64)	Win 2022 (64)	Win 10 (64)	Win 11 (64)
S7-PM	V5.7 SP1	6ES7 811-2CC08-0YA5	-	-	-	-	-	-	X	X	X	X	X
S7-PM	V5.7	6ES7 811-2CC08-0YA5	-	-	-	-	-	-	X	X	-	X	-

Note: S7-PM is not required under STEP 7 V5.6

S7-SCL			STEP 7 V5.6						STEP 7 V5.7				
Product Name	Version	Order Number	Win 7 SP1 (64)	Win 2008 R2 SP1 (64)	Win 2012 R2 (64)	Win 2016 (64)	Win 2019 (64)	Win 10 (64)	Win 2016 (64)	Win 2019 (64)	Win 2022 (64)	Win 10 (64)	Win 11 (64)
S7-SCL	V5.7	6ES7 811-1CC08-0YA5	-	-	-	-	-	-	X	X	X	X	X
S7-SCL	V5.6	6ES7 811-1CC06-0YA5	X	X	X	X	X	X	-	-	-	-	-

S7-Technology			STEP 7 V5.6						STEP 7 V5.7				
Product Name	Version	Order Number	Win 7 SP1 (64)	Win 2008 R2 SP1 (64)	Win 2012 R2 (64)	Win 2016 (64)	Win 2019 (64)	Win 10 (64)	Win 2016 (64)	Win 2019 (64)	Win 2022 (64)	Win 10 (64)	Win 11 (64)
S7-Technology	V4.2+SP5	6ES7 864-1CC42-0YA5	X	-	-	-	-	X	X ¹⁾	-	-	X ¹⁾	-
S7-Technology	V4.2+SP4	6ES7 864-1CC42-0YA5	X	-	-	-	-	-	-	-	-	-	-
S7-Technology	V4.2+SP3	6ES7 864-1CC42-0YA5	X	-	-	-	-	-	-	-	-	-	-
S7-Technology	V4.2+SP2	6ES7 864-1CC42-0YA5	X	-	-	-	-	-	-	-	-	-	-
S7-Technology	V4.2+SP1	6ES7 864-1CC42-0YA5	-	-	-	-	-	-	-	-	-	-	-
S7-Technology	V4.2	6ES7 864-1CC42-0YA5	-	-	-	-	-	-	-	-	-	-	-

Note: S7-Technology cannot be installed alongside SIMOTION SCOUT or Drive ES Basic with the component STARTER on one PC/programming device.

For the function "Drive Control Chart (DCC)", S7 technology contains certain versions of the CFC product and cannot be combined with other versions of CFC.

¹⁾ only as of STEP 7 V5.5+SP2 or higher

SIMATIC iMap			STEP 7 V5.6						STEP 7 V5.7				
Product Name	Version	Order Number	Win 7 SP1 (64)	Win 2008 R2 SP1 (64)	Win 2012 R2 (64)	Win 2016 (64)	Win 2019 (64)	Win 10 (64)	Win 2016 (64)	Win 2019 (64)	Win 2022 (64)	Win 10 (64)	Win 11 (64)
SIMATIC iMap	V3.0+SP3	6ES7 820-0CC04-0YA5	X	X	-	-	-	-	-	-	-	-	-

Note: to run SIMATIC iMap, the SIMATIC iMap STEP 7-Add-on suitable for the STEP 7 Version must be installed. This ships on the STEP 7 DVD or can be obtained from the Internet. As of STEP 7 V5.6 SP2, MSXML 4.0 has to be installed additionally.

SIMATIC Logon			STEP 7 V5.6						STEP 7 V5.7				
Product Name	Version	Order Number	Win 7 SP1 (64)	Win 2008 R2 SP1 (64)	Win 2012 R2 (64)	Win 2016 (64)	Win 2019 (64)	Win 10 (64)	Win 2016 (64)	Win 2019 (64)	Win 2022 (64)	Win 10 (64)	Win 11 (64)
SIMATIC Logon	V1.6	6ES7 658-7BX61-0YA0	X	X	X	-	-	X	X ¹⁾	X ¹⁾	-	X	-
SIMATIC Logon	V1.5+SP2	6ES7 658-7BX51-0YA0	X	X	-	-	-	-	-	-	-	-	-
SIMATIC Logon	V1.5	6ES7 658-7BX41-2YA0	(-)	(-)	-	-	-	-	-	-	-	-	-

¹⁾ SIMATIC Logon V1.6 Update 6 and STEP 7 V5.7 HF4 or higher

SIMATIC NET			STEP 7 V5.6						STEP 7 V5.7				
Product Name	Version	Order Number	Win 7 SP1 (64)	Win 2008 R2 SP1 (64)	Win 2012 R2 (64)	Win 2016 (64)	Win 2019 (64)	Win 10 (64)	Win 2016 (64)	Win 2019 (64)	Win 2022 (64)	Win 10 (64)	Win 11 (64)
SIMATIC NET PC Software	V18		-	-	-	X	X	X	X	X	X	X	X ¹⁾
SIMATIC NET PC Software	V17		-	-	-	X	X	X	X	X	-	X	X ¹⁾
SIMATIC NET PC Software	V16		X	-	X	X	X	X	X	X	-	X	-
SIMATIC NET PC Software	V15		X	X	X	X	(-)	X	-	-	-	-	-
SIMATIC NET PC Software	V14		X	X	(-)	-	-	(-)	-	-	-	-	-
SIMATIC NET PC Software	V8.2		X	X	-	-	-	-	-	-	-	-	-

¹⁾ only as of SIMATIC NET PC Software V17 SP1

SIMATIC PDM			STEP 7 V5.6						STEP 7 V5.7				
Product Name	Version	Order Number	Win 7 SP1 (64)	Win 2008 R2 SP1 (64)	Win 2012 R2 (64)	Win 2016 (64)	Win 2019 (64)	Win 10 (64)	Win 2016 (64)	Win 2019 (64)	Win 2022 (64)	Win 10 (64)	Win 11 (64)
SIMATIC PDM	V9.2	6ES7 658-3GX78-0YT8	-	-	-	X ²⁾	X ²⁾	X ²⁾	X ³⁾	X ³⁾	-	X ³⁾	-
SIMATIC PDM	V9.1 ¹⁾	6ES7 658-3AB68-0YA5	X	X	X	X	(-)	X	-	-	-	-	-
SIMATIC PDM	V9.0 ¹⁾	6ES7 658-3AB58-0YA5	X	X	(-)	-	-	X	-	-	-	-	-

¹⁾ only as of STEP 7 V5.5+SP4

²⁾ STEP 7 V5.6+SP2 with PDM V9.2 SP1

³⁾ STEP 7 V5.7 HF4 and higher with PDM V9.2 SP2

SIMATIC Safety Matrix			STEP 7 V5.6						STEP 7 V5.7				
Product Name	Version	Order Number	Win 7 SP1 (64)	Win 2008 R2 SP1 (64)	Win 2012 R2 (64)	Win 2016 (64)	Win 2019 (64)	Win 10 (64)	Win 2016 (64)	Win 2019 (64)	Win 2022 (64)	Win 10 (64)	Win 11 (64)
SIMATIC Safety Matrix	V6.3 + SP1	6ES7 833-1SM*3-0YA5	X	X	X	X	(-)	X	X ¹⁾	X ¹⁾	-	X ¹⁾	-
SIMATIC Safety Matrix	V6.3	6ES7 833-1SM*3-0YA5	X	X	X	X	(-)	X	-	-	-	-	-
SIMATIC Safety Matrix	V6.2 + SP2	6ES7 833-1SM*2-0YA5	X	X	X	X	-	X	-	-	-	-	-
SIMATIC Safety Matrix	V6.2	6ES7 833-1SM*2-0YA5	-	-	-	-	-	-	-	-	-	-	-

Note: SIMATIC Safety Matrix requires S7-F Systems and CFC

¹⁾ STEP 7 V5.7+HF4 with SIMATIC Safety Matrix V6.3 SP1

SIMOTION SCOUT			STEP 7 V5.6						STEP 7 V5.7				
Product Name	Version	Order Number	Win 7 SP1 (64)	Win 2008 R2 SP1 (64)	Win 2012 R2 (64)	Win 2016 (64)	Win 2019 (64)	Win 10 (64)	Win 2016 (64)	Win 2019 (64)	Win 2022 (64)	Win 10 (64)	Win 11 (64)
SIMOTION Scout	V5.4 SP3	6AU1 810-1BA54-3XA0	-	-	-	-	-	-	X	-	-	X	-
SIMOTION Scout	V5.4 SP2	6AU1 810-1BA54-2XA0	-	-	-	-	-	-	X	-	-	X	-
SIMOTION Scout	V5.3 SP1	6AU1 810-1BA53-1XA0	X ²⁾	-	-	-	-	X ²⁾	-	-	-	-	-
SIMOTION Scout	V5.2 SP1	6AU1 810-1BA52-1XA0	X	-	-	-	-	X	-	-	-	-	-
SIMOTION Scout	V4.5 HF1	6AU1 810-1BA45-0XA0	X ¹⁾	-	-	-	-	-	-	-	-	-	-

Further information on SIMOTION Scout compatibility can be found on the Internet at: <http://support.automation.siemens.com/WW/view/de/18857317>

¹⁾ only as of STEP 7 V5.5+SP4+HF11

²⁾ only as of STEP 7 V5.6+SP1

SINAUT Engineering			STEP 7 V5.6						STEP 7 V5.7				
Product Name	Version	Order Number	Win 7 SP1 (64)	Win 2008 R2 SP1 (64)	Win 2012 R2 (64)	Win 2016 (64)	Win 2019 (64)	Win 10 (64)	Win 2016 (64)	Win 2019 (64)	Win 2022 (64)	Win 10 (64)	Win 11 (64)
SINAUT Engineering	V5.5 SP4	6NH7 997-0CA55-0AA0	X	X	X	X	X	X	X	X	-	X	-
SINAUT Engineering	V5.5 SP3	6NH7 997-0CA55-0AA0	X	X	X	X	(-)	X	X	-	-	X	-
SINAUT Engineering	V5.5	6NH7 997-0CA55-0AA0	(-)	(-)	-	-	-	-	-	-	-	-	-

STARTER (drive commissioning tool)			STEP 7 V5.6						STEP 7 V5.7				
Product Name	Version	Order Number	Win 7 SP1 (64)	Win 2008 R2 SP1 (64)	Win 2012 R2 (64)	Win 2016 (64)	Win 2019 (64)	Win 10 (64)	Win 2016 (64)	Win 2019 (64)	Win 2022 (64)	Win 10 (64)	Win 11 (64)
STARTER	V5.4 SP2 HF2	6SL3 072-0AA00-0AG0	X	X	X	(-)	-	X	X	X	-	X	-
STARTER	V5.4 HF2	6SL3 072-0AA00-0AG0	X	(-)	(-)	X	(-)	X	-	-	-	-	-
STARTER	V5.3 HF3	6SL3 072-0AA00-0AG0	X	X	X	X	-	X	-	-	-	-	-
STARTER	V5.1 SP1	6SL3 072-0AA00-0AG0	X	(-)	(-)	(-)	-	X	-	-	-	-	-

Technological Functions			STEP 7 V5.6						STEP 7 V5.7				
Product Name	Version	Order Number	Win 7 SP1 (64)	Win 2008 R2 SP1 (64)	Win 2012 R2 (64)	Win 2016 (64)	Win 2019 (64)	Win 10 (64)	Win 2016 (64)	Win 2019 (64)	Win 2022 (64)	Win 10 (64)	Win 11 (64)
Easy Motion Control	V2.1.2	6ES7 864-0AC01-0YX0	X	-	-	-	-	X	-	-	-	-	-
FM 350-1, 450-1	V6.0.3	HW: 6ES7 350-1AH0*-0AEO HW: 6ES7 450-1AP00-0AEO	X	-	-	-	-	X	-	-	-	X	(-)
FM 350-1, 450-1	V6.0.2	HW: 6ES7 350-1AH0*-0AEO HW: 6ES7 450-1AP00-0AEO	X	-	-	-	-	X	-	-	-	X	(-)
FM 350-2 Counter	V6.0.3	HW: 6ES7 350-2AH00-0AEO	X	-	-	-	-	X	-	-	-	X	(-)
FM 350-2 Counter	V6.0.2	HW: 6ES7 350-2AH00-0AEO	X	-	-	-	-	X	-	-	-	X	(-)
FM 351, 451 Positioning	V6.0.3	HW: 6ES7 351-1AH0*-0AEO HW: 6ES7 451-3AL00-0AEO	X	-	-	-	-	X	-	-	-	X	(-)
FM 351, 451 Positioning	V6.0.2	HW: 6ES7 351-1AH0*-0AEO HW: 6ES7 451-3AL00-0AEO	X	-	-	-	-	X	-	-	-	X	(-)
FM 352, 452 Cam	V6.0.3	HW: 6ES7 352-1AH0*-0AEO HW: 6ES7 452-1AH00-0AEO	X	-	-	-	-	X	-	-	-	X	(-)
FM 352-5 Programming Environment	V1.2.4	HW: 6ES7 352-5AH1*-0AEO HW: 6ES7 352-5AH0*-0AEO	X	-	-	-	-	X	-	-	-	X	(-)
FM 353 Step	V4.03.09	6ES7 353-1AH01-7AG0 HW: 6ES7 353-1AH01-0AEO	X	-	-	-	-	X	-	-	-	-	-
FM 354 Servo	V4.03.09	6ES7 354-1AH01-7AG0 HW: 6ES7 354-1AH01-0AEO	X	-	-	-	-	X	-	-	-	-	-
FM 453 Step/Servo	V3.03.08	6ES7 453-3AH00-7AG0 HW: 6ES7 453-3AH00-0AEO	X	-	-	-	-	X	-	-	-	-	-
FM 355, 455 PID Control	V6.1.3	HW: 6ES7 355-*VH*0-0AEO HW: 6ES7 455-*VS00-0AEO	X	(-)	(-)	(-)	(-)	X	(-)	(-)	(-)	X	X
FM 355, 455 PID Control	V6.1.2	HW: 6ES7 355-*VH*0-0AEO HW: 6ES7 455-*VS00-0AEO	X	(-)	(-)	(-)	(-)	(-)	(-)	(-)	-	(-)	-
FM 355-2 Temperature Control	V6.1.3	HW: 6ES7 355-2CH00-0AEO HW: 6ES7 355-2SH00-0AEO	X	(-)	(-)	(-)	(-)	X	(-)	(-)	(-)	X	X
FM 355-2 Temperature Control	V6.1.2	HW: 6ES7 355-2CH00-0AEO HW: 6ES7 355-2SH00-0AEO	X	(-)	(-)	(-)	(-)	(-)	(-)	(-)	-	(-)	-

Technological Functions			STEP 7 V5.6						STEP 7 V5.7				
Product Name	Version	Order Number	Win 7 SP1 (64)	Win 2008 R2 SP1 (64)	Win 2012 R2 (64)	Win 2016 (64)	Win 2019 (64)	Win 10 (64)	Win 2016 (64)	Win 2019 (64)	Win 2022 (64)	Win 10 (64)	Win 11 (64)
FM 357-2	V5.3.6	for HW: 6ES7 357-4AH03-3AE0 (L) 6ES7 357-4BH03-3AE0 (LX) 6ES7 357-4CH03-3AE0 (H)	-	-	-	-	-	-	-	-	-	-	-
PtP Param for CP 340, CP 341, CP 440 and CP 441-1/2	V5.1.15	HW: 6ES7 340-1*H0*-OAE0 HW: 6ES7 341-1*H0*-OAE0 HW: 6ES7 440-1CS00-OYEO HW: 6ES7 441-*AA0*-OAE0	X	X	X	X	-	X	X	X	X	X	X
PtP Param for CP 340, CP 341, CP 440 and CP 441-1/2	V5.1.13 V5.1.12	HW: 6ES7 340-1*H0*-OAE0 HW: 6ES7 341-1*H0*-OAE0 HW: 6ES7 440-1CS00-OYEO HW: 6ES7 441-*AA0*-OAE0	X	X	X	X	-	X	-	-	-	-	-
Modbus Master	V3.1.8	6ES7 870-1AA00-OYA0 HW: 6ES7 341-1*H0*-OAE0 HW: 6ES7 441-2AA0*-OAE0	X	X	X	X	-	X	X	X	-	X	-
Modbus Master	V3.1.8	6ES7 870-1AA01-OYA0 HW: 6ES7 341-1*H0*-OAE0 HW: 6ES7 441-2AA0*-OAE0	X	X	X	X	-	X	X	X	-	X	-
Modbus Slave	V3.1.10	6ES7 870-1AB01-OYA0 HW: 6ES7 341-1*H0*-OAE0 HW: 6ES7 441-2AA0*-OAE0	X	X	X	X	-	X	X	X	-	X	-
Data Highway	V1.0.3	6ES7 870-1AE00-OYA0 HW: 6ES7 341-1*H0*-OAE0 HW: 6ES7 441-2AA0*-OAE0	X	X	X	X	-	X	-	-	-	-	-

Note: F-Configuration package V1.0.3 is shipped with STEP 7 V5.7.

Telecontrol			STEP 7 V5.6						STEP 7 V5.7				
Product Name	Version	Order Number	Win 7 SP1 (64)	Win 2008 R2 SP1 (64)	Win 2012 R2 (64)	Win 2016 (64)	Win 2019 (64)	Win 10 (64)	Win 2016 (64)	Win 2019 (64)	Win 2022 (64)	Win 10 (64)	Win 11 (64)
Telecontrol Server Basic	V3.1 Upd1	6NH9 910-0AA31-0AA0	X	X	X	X	-	X	X	-	-	X	--
Telecontrol Server Basic	V3.0	6NH9 910-0AA21-0A*0	X	X	X	-	-	-	-	-	-	-	-
Telecontrol Server Basic	V2.0+SP3	6NH9 910-0AA20-0A*0	(-)	(-)	(-)	-	-	-	-	-	-	-	-

TeleService			STEP 7 V5.6						STEP 7 V5.7				
Product Name	Version	Order Number	Win 7 SP1 (64)	Win 2008 R2 SP1 (64)	Win 2012 R2 (64)	Win 2016 (64)	Win 2019 (64)	Win 10 (64)	Win 2016 (64)	Win 2019 (64)	Win 2022 (64)	Win 10 (64)	Win 11 (64)
TeleService Edition 08/2011	V6.1.5	6ES7 842-0CE00-0YE0	X	-	-	-	-	-	-	-	-	-	-

USB Prommer			STEP 7 V5.6						STEP 7 V5.7				
Product Name	Version	Order Number	Win 7 SP1 (64)	Win 2008 R2 SP1 (64)	Win 2012 R2 (64)	Win 2016 (64)	Win 2019 (64)	Win 10 (64)	Win 2016 (64)	Win 2019 (64)	Win 2022 (64)	Win 10 (64)	Win 11 (64)
USB-Prommer	only HW ¹⁾	6ES7 792-0AA00-0XA0	X	X	X	X	(-)	X	X	X	X	X	X

¹⁾ The functionality of USB Prommer is integrated in STEP 7 V5.5. For this reason, drivers no longer have to be installed in order to operate the USB-Prommer.

Version Cross Manager / Version Cross Checker			STEP 7 V5.6						STEP 7 V5.7				
Product Name	Version	Order Number	Win 7 SP1 (64)	Win 2008 R2 SP1 (64)	Win 2012 R2 (64)	Win 2016 (64)	Win 2019 (64)	Win 10 (64)	Win 2016 (64)	Win 2019 (64)	Win 2022 (64)	Win 10 (64)	Win 11 (64)
Version Cross Manager (VXM)	V9.0	6ES7 658-1CX58-2YA5	X	-	X	-	-	X	-	-	-	X	-
Version Cross Manager (VXM)	V8.2	6ES7 658-1CX28-2YA5	X	X	-	-	-	-	-	-	-	-	-

Version Trail			STEP 7 V5.6						STEP 7 V5.7				
Product Name	Version	Order Number	Win 7 SP1 (64)	Win 2008 R2 SP1 (64)	Win 2012 R2 (64)	Win 2016 (64)	Win 2019 (64)	Win 10 (64)	Win 2016 (64)	Win 2019 (64)	Win 2022 (64)	Win 10 (64)	Win 11 (64)
Version Trail	V9.0	6ES7 658-1FX58-2YA5	X	-	X	-	-	X	-	-	-	X	-
Version Trail	V8.2	6ES7 658-1FX28-2YA5	X	X	-	-	-	-	-	-	-	-	-

WinCC			STEP 7 V5.6						STEP 7 V5.7				
Product Name	Version	Order Number	Win 7 SP1 (64)	Win 2008 R2 SP1 (64)	Win 2012 R2 (64)	Win 2016 (64)	Win 2019 (64)	Win 10 (64)	Win 2016 (64)	Win 2019 (64)	Win 2022 (64)	Win 10 (64)	Win 11 (64)
WinCC	V7.5 SP2	6AV6 381-2BP07-5AX0	X	X	X	X	(-)	X	X ¹⁾	X ¹⁾	-	X ¹⁾	X ²⁾
WinCC	V7.5	6AV6 381-2BP07-5AX0	X	X	X	X	(-)	X	-	-	-	-	-
WinCC	V7.4 SP1	6AV6 381-2BP07-4AX0	X	X	X	X	-	X	-	-	-	-	-
WinCC/ProAgent	V7.6	6AV6 371-1DG07-5AX0	X	-	-	-	-	X	-	-	-	-	-
WinCC/ProAgent	V7.3	6AV6 371-1DG07-3AX0	X	-	-	-	-	X	-	-	-	-	-

Note: There are close dependencies between STEP 7, WinCC and WinCC/ProAgent and between various service packs. The latest information on released combinations is available on the Internet at: <http://support.automation.siemens.com/WW/view/de/21928032>

¹⁾ STEP 7 V5.7+HF4 with WinCC V7.5 SP2 Upd9 and higher

²⁾ STEP 7 V5.7 SP1 with WinCC V7.5 SP2 Upd9 and higher

WinCC flexible			STEP 7 V5.6						STEP 7 V5.7				
Product Name	Version	Order Number	Win 7 SP1 (64)	Win 2008 R2 SP1 (64)	Win 2012 R2 (64)	Win 2016 (64)	Win 2019 (64)	Win 10 (64)	Win 2016 (64)	Win 2019 (64)	Win 2022 (64)	Win 10 (64)	Win 11 (64)
WinCC flexible (Micro/Compact/Standard/Advanced)	2008 SP5	6AV6 613-0AA51-3CA5	X	-	-	-	-	X	-	-	-	X ¹⁾	-
WinCC flexible Runtime	2008 SP5	6AV6 613-1BA51-3CA0	X	-	-	-	-	X	-	-	-	X ¹⁾	-
WinCC flexible (Micro/Compact/Standard/Advanced)	2008 SP3 (V1.4)	6AV6 61*-0AA01-3AA5	X	X	-	-	-	-	-	-	-	-	-
WinCC flexible Runtime	2008 SP3 (V1.4)	6AV6 613-1*A01-3AA0	X	X	-	-	-	-	-	-	-	-	-
WinCC flexible (Micro/Compact/Standard/Advanced)	2008	6AV6 61*-0AA01-3AA5	-	-	-	-	-	-	-	-	-	-	-
WinCC flexible Runtime	2008	6AV6 613-1*A01-3AA0	-	-	-	-	-	-	-	-	-	-	-
WinCC flexible (Micro/Compact/Standard/Advanced)	2008 SP5	6AV6 613-0AA51-3CA5	X	-	-	-	-	X	-	-	-	X ¹⁾	-
WinCC flexible Runtime	2008 SP5	6AV6 613-1BA51-3CA0	X	-	-	-	-	X	-	-	-	X ¹⁾	-

¹⁾ With Patch_STEP7_V5.7_Integrity

Note: Further information on compatibility with WinCC flexible can be found on the Internet at: <http://support.automation.siemens.com/WW/view/de/22635649>