



TIA Portal V15.1 : インストール環境 (OS)

ハードウェアおよびソフトウェア要求 / 推奨仕様

ハード/ソフトウェア、	要求仕様 (ミニマム)	推奨 (Field PG M5 Advanced)
CPU	Intel®Core™ i3-6100U, 2.30 GHz	Intel® Core™ i7-6820EQ (3.5 GHz まで)
RAM	8 GB	16 GB またはそれ以上
ハードディスク	S-ATA with at least 20 GB available space	SSD 50GB の空きスペース
OS* (64 ビットのみ)	<ul style="list-style-type: none"> • Microsoft Windows 7 Home Premium SP1 (STEP 7 Basic のみ) • Microsoft Windows 7 Professional SP1 • Microsoft Windows 7 Enterprise SP1 • Microsoft Windows 7 Ultimate SP1 • Microsoft Windows 10 Home Version 1709, 1803, 1809 (Basic のみ) • Microsoft Windows 10 Professional Version 1709, 1803, 1809 • Microsoft Windows 10 Enterprise Version 1709, 1803, 1809 • Microsoft Windows 10 Enterprise 2016 LTSC • Microsoft Windows 10 IoT Enterprise 2015 LTSC • Microsoft Windows 10 IoT Enterprise 2016 LTSC • Microsoft Server 2012 R2 StdE • Microsoft Server 2016 Standard • Microsoft Server 2016 Standard Version 1809 	左に同じ
画面解像度	1024 x 768	15.6 Full HD Display 1920 x 1080

TIAポータル/Windows OSとの互換性

V13~V15.1まで (2019年2月現在)



		STEP 7 Basic / Professional WinCC Basic / Comfort / Advanced / Professional (TIA Portal)						
		V15.1	V15.0	V14.0 SP1	V14.0	V13.0 SP2	V13.0 SP1	V13.0
Microsoft Windows 7	Ultimate (64-Bit) SP1	✓	✓	✓	✓	✓	✓	✓
	Ultimate (32-Bit) SP1						✓	✓
	Professional (64-Bit) SP1	✓	✓	✓	✓	✓	✓	✓
	Professional (32-Bit) SP1						✓	✓
	Enterprise (64-Bit) SP1	✓	✓	✓	✓	✓	✓	✓
	Enterprise (32-Bit) SP1						✓	✓
Microsoft Windows 8.1	Pro (64-Bit)			✓	✓	✓	✓	✓
	Enterprise (64-Bit)			✓	✓	✓	✓	✓
Microsoft Windows 10	Pro Version 1809 (64-Bit)	✓						
	Pro Version 1803 (64-Bit)	✓						
	Pro Version 1709 (64-Bit)	✓						
	Pro Version 1703 (64-Bit)		✓					
	Pro Version 1607 (64-Bit)			✓		✓		
	IoT Enterprise LTSB 2016 (64-Bit)	✓	✓					
	IoT Enterprise LTSB 2015 (64-Bit)	✓	✓					
	Enterprise Version 1809 (64-Bit)	✓						
	Enterprise Version 1803 (64-Bit)	✓						
	Enterprise Version 1709 (64-Bit)	✓						
	Enterprise Version 1703 (64-Bit)		✓					
	Enterprise Version 1607 (64-Bit)			✓		✓		
	Enterprise LTSB 2016 (64-Bit)	✓	✓	✓		✓		
	Enterprise LTSB 2015 (64-Bit)			✓		✓		
	Microsoft Windows Server	2016 Standard Version 1809 (64-Bit)	✓					
2016 Standard (64-Bit)		✓	✓	✓		✓		
2012 R2 Standard Edition (64-Bit)		✓	✓	✓	✓	✓	✓	✓
2008 R2 Standard Edition (64-Bit) SP1				✓	✓	✓	✓	✓

参考) ソフトウェア互換性確認

<https://www.siemens.com/kompatool>

Download compatibility overview

Select a product in order to be able to download an overview list. All compatibility information is included in this overview.

This function is only available to users logged in to Industry Online Support.

Software: **STEP 7 Professional (TIA Portal)**

Hardware: Select a product group...

Available compatibility lists:

- STEP 7 Professional (TIA Portal) [any version]
- STEP 7 Professional (TIA Portal) V15.1
- STEP 7 Professional (TIA Portal) V15.0
- STEP 7 Professional (TIA Portal) V14.0
- STEP 7 Professional (TIA Portal) V13.0
- STEP 7 Professional (TIA Portal) V12.0
- STEP 7 Professional (TIA Portal) V11.0

Compatibility list for STEP 7 Professional (TIA Portal) V15.1 for software (Data status 2019-01-2)		
		STEP 7 Professional (TIA Portal) V15.1
1		
2		
3		
4	Microsoft Windows 7	Ultimate (64-Bit) SP1
5		Professional (64-Bit) SP1
6		Enterprise (64-Bit) SP1
7	Microsoft Windows 10	Pro Version 1809 (64-Bit)
8		Pro Version 1803 (64-Bit)
9		Pro Version 1709 (64-Bit)
10		IoT Enterprise LTSB 2016 (64-Bit)
11		
12		IoT Enterprise LTSB 2015 (64-Bit)
13		Enterprise Version 1809 (64-Bit)
14		Enterprise Version 1803 (64-Bit)
15		Enterprise Version 1709 (64-Bit)
16	Microsoft Windows Server	Enterprise LTSB 2016 (64-Bit)
17		2016 Standard Version 1809 (64-Bit)
18		2016 Standard (64-Bit)
		2012 R2 Standard Edition (64-Bit)

※TIAポータル対応OSの最新情報

Compatibility Tool (シーメンスソフトの互換性確認サイト)

<https://www.siemens.com/kompatool>

FAQ: <https://support.industry.siemens.com/cs/jp/ja/view/64847781/en>

※ファイルをダウンロードする際はIndustry Online Supportへのユーザー登録もしくはログインが必要です。