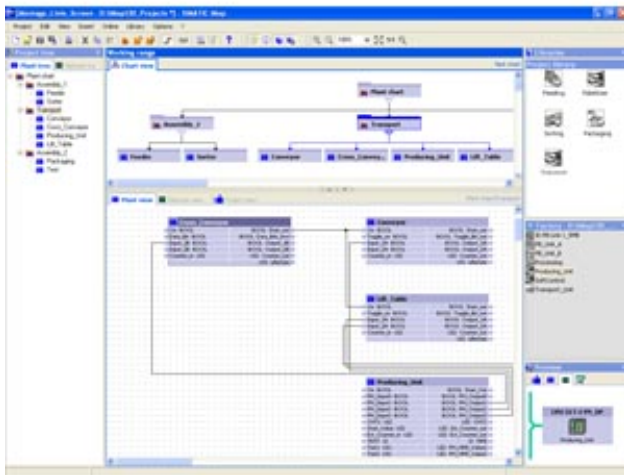


# SIEMENS

## Product data sheet

## 6ES7820-0CC04-0YE5



SIMATIC S7, IMAP V3.0 UPGRADE,  
FLOATING LICENSE FOR 1 USER, E-SW,  
SW AND DOCU. ON CD,  
LICENSE KEY ON USB STICK, CLASS A,  
5 LANGUAGES (GE/EN/FR/IT/SP),  
EXECUTABLE UNDER WINXPPROF,  
WIN 7 ULTIMATE/PROF,  
REFERENCE-HW:S7-300/400, ET 200X/S,  
PROFINET CBA

### Standards, approvals, certificates

|                                  |    |
|----------------------------------|----|
| Developed according to IEC 61131 | No |
|----------------------------------|----|

### Hardware requirements

|                                    |                                   |
|------------------------------------|-----------------------------------|
| Required memory on hard disk, min. | 200 Mbyte                         |
| Main memory, min.                  | 512 Mbyte                         |
| Processor                          | Pentium processor 1 GHz or higher |

### Software requirement

|                   |                                                         |
|-------------------|---------------------------------------------------------|
| Software required | For use with SIMATIC devices: Step 7 V5.3 SP3 or higher |
|-------------------|---------------------------------------------------------|

### Operating systems

|                     |                     |
|---------------------|---------------------|
| Windows 95          | No                  |
| Windows 98          | No                  |
| Windows Me          | No                  |
| Windows NT 4.0      | No                  |
| Windows 2000        | Yes ; SP4 or higher |
| Windows 2003 Server | Yes ; SP1 or higher |

|                               |                                                                                     |
|-------------------------------|-------------------------------------------------------------------------------------|
| Windows XP                    | Yes ; SP1 or higher                                                                 |
| <b>Software</b>               |                                                                                     |
| Class A                       | Yes                                                                                 |
| <b>Runtime software</b>       |                                                                                     |
| <b>Target system</b>          |                                                                                     |
| Target system                 | PROFINET CBA-enabled devices and all PROFIBUS slaves (I slaves and standard slaves) |
| C7                            | Yes                                                                                 |
| S7-300                        | Yes                                                                                 |
| S7-400                        | Yes                                                                                 |
| Win AC                        | Yes ; PROFINET Version/Option required                                              |
| <b>Authorization/licenses</b> |                                                                                     |
| Authorization                 | Yes                                                                                 |
| Single license (EL)           | Yes                                                                                 |
| Software Update Service (SUS) | Yes                                                                                 |
| Unlock Copy License (UCL)     | No                                                                                  |
| Upgrade license (UG)          | Yes ; from V2.0 to V3.0                                                             |
| Upgrade license (UG)          | Yes                                                                                 |
| <b>Configuration</b>          |                                                                                     |
| <b>Configuration software</b> |                                                                                     |
| Current version               | V3.0                                                                                |
| Monitor variables             | Yes ; via PROFINET services                                                         |
| Control variables             | Yes ; via PROFINET services                                                         |
| <b>Documentation</b>          |                                                                                     |
| Document class                | Manuals                                                                             |
| <b>Languages</b>              |                                                                                     |
| German                        | Yes ; Electronic, included on CD                                                    |
| English                       | Yes ; Electronic, included on CD                                                    |
| French                        | Yes ; Electronic, included on CD                                                    |
| Italian                       | Yes ; Electronic, included on CD                                                    |
| Spanish                       | Yes ; Electronic, included on CD                                                    |
| <b>Weight</b>                 |                                                                                     |
| Weight, approx.               | 250 g                                                                               |
| Status                        | Jun 23, 2012                                                                        |