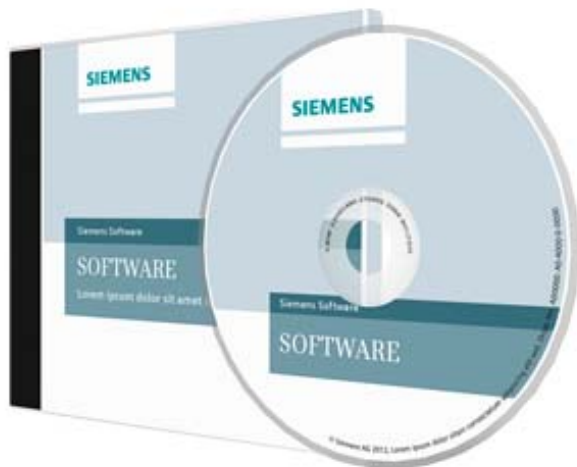


SIMATIC WINCC RT UPGRADE V7.0, FROM V6.0 TO V7.0 SP3,  
FOR SIMATIC WINCC RUNTIME (RT) INCL. DRIVER, SERVER,  
REDUNDANCY, USER ARCHIVE, ARCHIVE, CONNECTIVITY  
PACK



### General information

#### Multi-user system

• Multi-user capability	Yes
• Number of servers, max.	12
• Number of clients for server without operator console, max.	32
• Web clients	Yes

### Operator control and monitoring

Object block library	Yes; Integrated
Alarm system (incl. buffer and acknowledgment)	Yes; Integrated
Report system/log system	Yes
SQL database	Yes; Integrated
Process diagnostics	No
Sector-specific and technological expansions	Yes

#### Recipes/user archives

• User archive/recipe management	Yes
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Interfaces	
Programming interfaces	Yes
OPC-DA interface, Server	Yes
OPC-DA interface, Client	Yes
Hardware requirement	
Processor	
• Processor cycle frequency, min.	1 GHz
Lifetime of module	
• Main memory, min.	1 000 Mbyte
Operating systems	
Runs under operating system	
• Windows 7	Yes
Configuration	
Online configuration	Yes
Number of multi-user configurations, max.	32
Script languages (Runtime)	
• Number of Visual Basic Scripts	Yes
• other	Yes
Know-how protection	
• Password protection	Yes
Languages	
Configuration languages	
• Number of configuration languages	70
<b>last modified:</b>	10/13/2016