SIEMENS

Data sheet 6MD5500-0AP00-1BH0

	SICAM SCC V10.x function upgrade from SIMATIC WinCC V8.X to SICAM SCC Runtime Software, documentation and license(s) provided as download Specification of e-mail address (consignee) is required for delivery.
General technical data	
national language / of the software	german / english
Product details	
product description	HMI / SCADA software
product component / component library	Yes
Model	
product designation	SICAM SCC
Product Functions	
user interface info texts can be translated into any national language	Yes
Unicode support for process data	No
diagnostics function	Yes
communication function	Yes
project planning function	No
Display and operation	
horizontal image resolution / of the graphics card	1 024 pixel
horizontal image resolution / of the graphics card / note	minimum 1024, from 1980 onwards
vertical image resolution / of the graphics card	768 pixel
vertical image resolution / of the graphics card / note	minimum 768, from 1080 onwards
Requirements	
number of colors / of the graphics card	32
design of the drive/storage medium / required / DVD drive	No
operating system / usable / Windows 7	No
operating system / usable / Windows 10	Yes
operating system / usable / Windows 2012 Server	Yes
operating system / usable / Windows 2016 Server	Yes
operating system / usable / Windows Server 2019	Yes
processor clock frequency / minimum	3 GHz
processor clock frequency / minimum / note	3GHz single core
browser software / required	no
storage capacity / on hard disk / required	1.5 Gbyte
storage capacity / on hard disk / required / note	client 1.5 GB, server 10 GB
storage capacity / of the main memory or RAM / minimum	8 Gbyte
Communication	
protocol / is supported / SNMP	Yes
protocol / is supported / IEC 60870-5-104	Yes
protocol / to the substation as client / is supported / IEC 61850	Yes
Cybersecurity	
type of access control / role-based access control (RBAC)	Yes
Time synchronization	
type of time synchronization	NTP, PTP
Further information	

Siemens is working on the renewal of the current EAC certificates.
Please contact your local Siemens office on the status of validity of the EAC certification if you intend to import or offer to supply these products to an EAC relevant market (other than the sanctioned EAEU member states Russia or Belarus).

Information- and Downloadcenter (catalogues, leaflets,...)
https://www.siemens.com/energy-automation

Industry Mall (Online ordering system)
https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=6MD5500-0AP00-1BH0

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/6MD5500-0AP00-1BH0

Subject to change without notice
© Copyright Siemens

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)
https://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=6MD5500-0AP00-1BH0
Tender specifications
https://www.siemens.com/specifications
Power Academy - Your training and consulting partner in the area of power transmission and distribution
https://www.siemens.com/poweracademy

Subject to change without notice
© Copyright Siemens