

Datasheet SystemLock3 Secure Pre-Boot Authentication

A BIOS password protects modern systems against unwelcome access by outsiders, as the system only resumes the boot process once the correct password has been entered. An additional protection measure is password-protected access to the operating system. Strict access control and encryption are therefore the most effective security measures that can be taken to protect data against unauthorized access. Fujitsu solves this problem with the SystemLock3 access control function in combination with Smartcards and Security Software.

Productversion	Order Number
SystemLock3 for FUJITSU Desktop ESPRIMO, FUJITSU Workstation CELSIUS	S26361-F2727-E745
SystemLock3 for FUJITSU Notebook LIFEBOOK	S26391-F993-E200

IT Security:

- Pre-boot authentication
- Uses a combination of Smartcard and PIN
- Guaranteed access protection to authorized and authenticated users
- Access to stored data only with PIN
- Single-Sign-On to Microsoft Windows in combination with the Workplace Protect Software
- Secure Logon to Microsoft Windows
- New Windows application Workplace Manager for administration of SystemLock
- Unlock of blocked systems via Fujitsu Helpdesk, if the user allows this during the installation of SystemLock

Administration with Workplace Manager

- Activation/deactivation of pre-boot authentication in the BIOS setup
- Define SystemLock settings
- Create Smartcards for secure access with different user access levels
- Change PINs and PUKs
- Unblock PINs
- Unblock systems via Administrator

Usability:

- Locks the system when the Smartcard is removed
- Single-Sign-On to Microsoft Windows (requires Workplace Protect software)
- Smartcard support Windows 7 and 8.x

Smartcard reader/writer support

- Fujitsu smartcard reader (PC/SC compliant)
- On-board smartcard controller in FUJITSU Notebook LIFEBOOK
- Internal and external smartcard reader/writer optional for dedicated FUJITSU Thin Client FUTRO, FUJITSU Desktop ESPRIMO or FUJITSU Workstation CELSIUS
- FUJITSU USB Keyboards with integrated smartcard reader writer/reader

Supported Smartcards

- Smartcard CardOS V4.4
- SIEMENS Smartcard CardOS V4.3b
- Smartcards have to be initialized by Fujitsu prior to usage

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More information

Fujitsu OPTIMIZATION Services

In addition to Fujitsu SystemLock3, Fujitsu provides a range of platform solutions. They combine reliable Fujitsu products with the best in services, know-how and worldwide partnerships.

Dynamic Infrastructures

With the Fujitsu Dynamic Infrastructures approach, Fujitsu offers a full portfolio of IT products, solutions and services, ranging from clients to datacenter solutions, Managed Infrastructure and Infrastructure as a Service. How much you benefit from Fujitsu technologies and services depends on the level of cooperation you choose. This takes IT flexibility and efficiency to the next level.

Computing products

www.fujitsu.com/global/services/computing/

- PRIMERGY: Industrial standard server
- SPARC Enterprise: UNIX server
- PRIMEQUEST: Mission-critical IA server
- ETERNUS: Storage system
- BS2000 mainframes

Software

www.fujitsu.com/software/

- Interstage: Application infrastructure software
- Systemwalker: System management software

More information

Learn more about Fujitsu, please contact your Fujitsu sales representative, Fujitsu business partner, or visit our website: www.fujitsu.com/fts

Fujitsu green policy innovation

Fujitsu Green Policy Innovation is our worldwide project for reducing burdens on the environment. Using our global know-how, we aim to resolve issues of environmental energy efficiency through IT. Please find further information at: www.fujitsu.com/qlobal/about/environment/



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