



toolstar®shredderLX

The shredder software erases your data securely and irrevocably

- Self-booting, independent of the operating system
- Erase up to 4 media in Standard Edition* at once
- Erases according to the most important German and international security standards, e.g. BSI, DoD, HMG
- Erases boot- and partitionsector viruses
- Firmware based erasing for SSD, NVMe, M2 etc.
- Audit-proof erasing-certificate for each individual disk
- Detailed system information and serial numbers in the report
- As a module in toolstar®testLX:
Testing, deleting and reporting in one operation



Hard drive data must be better protected today than paper documents, as they can be evaluated and copied even more easily - this also applies to disposal. In addition, the legislature has also prescribed deletion in the Federal Data Protection Act since May 2001. toolstar®shredderLX offers you the option of deleting hard drive data securely, irretrievably and, above all, verifiably GDPR-compliant in accordance with international security standards.

Erasure Certificate		2022-11-16	toolhouse
PC name:	LIFEBOOK S751		
PC S/N:	DSBW035843		
Company name:	toolhouse		
Tester name:	Mr. toolhouse		
Test caption 1:	Test comment 1		
Test caption 2:	Test comment 2		



Erasure Results		
Model:	ST916042AS	Serial No.: 5VGCCDTS
Capacity:	148.0 GB	Sectors: 312,581,808
SMART Status:	okay	SMART Rating: ERROR!
HPA:	not present	Power-On Time: 4,812 hours
DCO:	not present	
Erasure Method:	Zeroes	
With verification:	yes, 1% spot check	
Duration:	9:39:17	
Result:	successful	

System Overview	
CPU:	Intel(R) Core(TM) i5-2520M CPU @ 2.50GHz
Cores/threads:	1 CPU(s), 2 core(s) per CPU, 2 thread(s) per core, 4 total
Cache:	L1: 32K+32K, L2: 256K, L3: 3072K
System:	FUJITSU LIFEBOOK S751 Version: 10601186096 S/N: DSBW035843
Board:	FUJITSU FJNB223 Version: H3 S/N: F1 J8R
Memory:	3838 MB
Modules:	4096M - DDR3
Ports:	1x COM, 1x LPT, USB 2.0 (6 ports), Bluetooth
Graphics:	Intel 2nd Gen. Core Integrated Graphics Controller - 256 MB
Monitor:	SAMSUNG 140AT07-501 - 1366 x 768 - 309 mm x 174 mm - 14.0 inch
Sound:	Intel 6 Series High Definition Audio Controller
Network:	exp0s25: Intel 82579V Gigabit Network Connection
MAC:	B8-99-28-CE-D2-18
Network 2:	wlp108: Fujitsu AR9287 Wireless Network Adapter
MAC 2:	E0-CA-94-7E-F1-88
Hard disk 1:	148.0 GB - ST916042AS - SATA - HDD
Hard disk 1 S/N:	5VGCCDTS
Optical drive 1:	empty - MATSHITADVD-RAM UJ8B0 - SATA
Optical drive 1 S/N:	YMSZ 08064
SATA:	Intel 6 Series/C200 Series 6 Port SATA AHCI Controller

Signatures	
Hiermit bestätige ich, den Prozess gemäß den Anweisungen durchgeführt zu haben.	
Bediener:	

Document Fingerprint	

Optimal addition:

toolstar®testLX

The self-booting diagnostic software for PC, notebook, server and IPC for testing all important components.



Security standards

- BSI Standard (Federal Office for Information Security, Germany)
- BSI VS-ITR, BSI-2011 (BSI, Germany)
- NIST Purge & NIST Clear
- DoD 5220.22M short and extended (Department of Defense, USA)
- HMG Infosec Standard 5 (GCHQ, british government)
- AR380-19 (US-Army)
- AFSSI 5020 (US-Air-Force)
- Bruce-Schneier- algorithm
- Peter Gutmanns methode

Firmware based erasings

- Sanitize Overwrite
- Sanitize Block Erase
- Sanitize Crypto Erase
- NVMe Format User Data Erase
- NVMe Format Cryptographic Erase
- Secure Erase
- Enhanced Secure Erase

Annual license

You receive our software as an annual license including all updates, advice and support by phone and E-Mail.

Software available in english, german, italien and spanish.

*Enterprise Edition for more disks simultaneously (8, 12, 20...) on request