



# toolstar® shredderWIN

The shredder software erases your data securely and irrevocably

- Windows application (32+64bit) for easy use. Also self-booting via Windows-PE. No installation necessary
- Erases according to the most important German and international security
- The entire process can be fully automated
- For HDD, SSD, NVMe, USB, SD cards...
- 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 entire disks or individual partitions
- Audit-proof erasing-certificate for each individual disk
- As a module in toolstar®testWIN:  
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®shredderWIN offers you the option of deleting hard drive data securely, irretrievably and, above all, verifiably GDPR-compliant in accordance with international security standards.

toolstar®shredderWIN guarantees data security when buying / selling used PCs and is important for everyone who wants to protect their own data and those of others:

- Administrators, PC dealers, service technicians, system houses ...
- Remarketers, processors and IT brokers ...
- IT managers, managing directors ...
- Lawyers, doctors, tax advisors, authorities....

## 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

toolstar®shredderWIN supports erasing of hybrid HDD, SSD and NVMe data carriers with internal hard disk erasing methods. These methods and their implementation are dictated by the hard drive manufacturer and may differ from model to model. [More Infos](#)

## 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

**Löschzertifikat** 2022-11-21

PC-Name: toolhouse PC  
PC-Serienr.: 123456  
Firmenname: toolhouse  
Tester-Name: toolhouse

**YOUR Logo**

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**Löschergebnis**

Hersteller: Toolhouse	Modell: toolstar-recover	Serienr.: 00D000000A54
Kapazität: 3840 MB	Sektoren: 7.864.320	
SMART: nicht unterstützt		
HPA: nicht vorhanden		
Löschmethode: Nullen		
Mit Überprüfung: ja, 1% Stichprobe		
Dauer: 0:08:32		
Ergebnis: erfolgreich		

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**Systemübersicht**

CPU: Intel(R) Core(TM) i5-6400 CPU @ 2.70GHz  
Kerne/Threads: 4 CPU(s), 4 Kern(e) pro CPU, 1 Thread(s) pro Kern, 4 insg.  
Cache: L1: 32K+32K, L2: 256K, L3: 6144K

System: Gigabyte Technology Co., Ltd.  
Board: Gigabyte Technology Co., Ltd. H110M-S2H-CF  
Speicher: 16385 MB  
Module: 8192M+8192M - DDR4

Ports: 1x COM, 0x LPT, USB 3.0

Grafik: Intel Skylake HD Graphics 530  
Monitor: Samsung SM522A450 - 1680 x 1050 - 474 mm x 296 mm - 22,0 Zoll  
Monitor 2: Samsung SM522A450 - 1680 x 1050 - 459 mm x 296 mm - 21,5 Zoll

Sound: Intel Sunrise Point-H HD Audio  
Netzwerk: Realtek Semiconductor RTL8168/8111 PCI-E Gigabit Ethernet NIC

Festplatte 1: 223,6 GB - KINGSTON SUV400S37240G - SATA - SSD  
Festplatte 1 S/N: 5002B726700279C  
Festplatte 2: 465,8 GB - TOSHIBA DT01ACA050 - SATA - HDD  
Festplatte 2 S/N: 23338J9VGS  
Festplatte 3: 3840 MB - toolstar-recover - USB - HDD  
Festplatte 3 S/N: 00D000000A54

Optisches Laufwerk 1: leer - D:  
Optisches Laufwerk 2: leer - F:

SATA: Intel Sunrise Point-H SATA Controller (AHCI)

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**Unterschriften**


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

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**Dokumenten-Fingerabdruck**

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Überprüfbar auf <https://www.toolhouse.de/fingerprint/>



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Optimal addition:

## toolstar®shredderLX

You can use the self-booting shredder software regardless of the operating system and delete entire PCs and servers. toolstar®shredderLX is certified by the certification company ADISA.

