



GE936

NVMe/SATA M.2 SSD Data Eraser

U-Reach GE936 is a professional data eraser for NVMe and SATA M.2 SSDs. With our unique multitasking technology, GE936 can asynchronously wipe out data up to 6 devices without speed degradation. There are more than 10 sanitization modes which are complying with NIST or DoD standards and have been adopted by many countries's government, army or international institutes.

Features

Multiple Erase Modes

Provides more than 10 erasure options, including NIST Clear, NIST Purge, US DoD 5220.22-M, US DoD 5220.22-M ECE, NSA Erase, BMB21-2007 (Chinese Security Bureau), Sanitize Block Erase, Sanitize Overwrite, etc.

OnTrack Certified Data Eraser

Ontrack Erasure Verification Services provide an in-depth analysis and verification of GE936 sanitized media. Using advanced laboratory techniques and state-of-the-art proprietary data recovery tools, Ontrack inspects the media to confirm that the target data has been effectively sanitized to the standards of NIST Special Publication 800-88 Rev. 1.

Erase Log Manager

Users can browse the erase certificate on GE936, exported via a USB drive or printout with an external printer. The erase certificate includes device information, erase function time and result, SMART Info and erasure machine information.

Monitoring Real-time Status

The simplified user interface makes it easy to operate and understand at one glance. The touchscreen enables the user to erase the drive displayed using their finger to tap and facilitates faster operational displays.

Supports S.M.A.R.T. Info.

The 10.1-inch touch monitor shows complete information of every single drive you connect, including hard drive model, version, serial number, capacity, S.M.A.R.T. Info, and the data written for erasure. In addition to the on-screen display, the report also indicates all the detailed info synchronously when it is printed as proof of erasure.

ID	Description	Normalized	Worst	Threshold	Raw Value
01	Raw Read Error Rate	114	100	6	83429968
03	Spin-Up Time	99	99	0	0
04	Start/Stop Count	99	99	20	1887
05	Reallocated Sector Count	100	100	36	0
07	Seek Error Rate	100	253	30	230318
09	Power-On Hours Count	100	100	0	57793079935181
DA	Spin-Up Retry Count	100	100	97	0
OC	Drive Power Cycle Count	99	99	20	1885
BB	End-to-end Error Count	100	100	99	0
BB	Uncorrectable Error Count	97	97	0	3
BC	Command Timeout Error Count	100	100	0	1
BD	High Fly Writes	100	100	0	0
BE	Airflow Temperature degree C	73	55	45	454754331
BF	G-Sense/Shock Error Rate	100	100	0	21
CO	Power-Off Retract Count	100	100	0	614
CI	Load/Unload Cycle Count(Landing Zone)	99	99	0	2715
C2	Drive Temperature degree C	27	45	0	85899345947
C4	Reallocation Event Count	100	100	30	102757092556979
C5	Current Pending Sectors Count	100	100	0	0
C6	Off-line Uncorrectable Sector Count	100	100	0	0
C7	Ultra DMA CRC Error Rate	200	200	0	0
F0	Head Flying Hours, Transfer Error Rate (Fujitsu)	100	100	0	102757092556979
F1	Total LBA Writes	100	253	0	1695635496
F2	Total LBA Reads	100	253	0	189882754
FE	G-Sensor Error Rate Count	100	100	0	0

Fast Erase Key

To raise the data erasure efficiency greatly, each hard drive is not limited by its different capacities. With the press of the Fast Key, the next hard drive can be erased independently and immediately without having to wait till all the others are completed.




No PC or Internet Required

Being connected to the Internet comes with many risks, including computer viruses, data doctoring, equipment management, etc. The GT Series sanitizer operates standalone to greatly protects the data from being leaked and enhances the data security level.

User-defined Erase Modes

Other than the existing erasing functions, users can also define their erasing modes, specify the number of rounds (up to 40 rounds), and the value to be written in each round, including 00, FF, random numbers, comparisons, and you can also input the way of hex values.

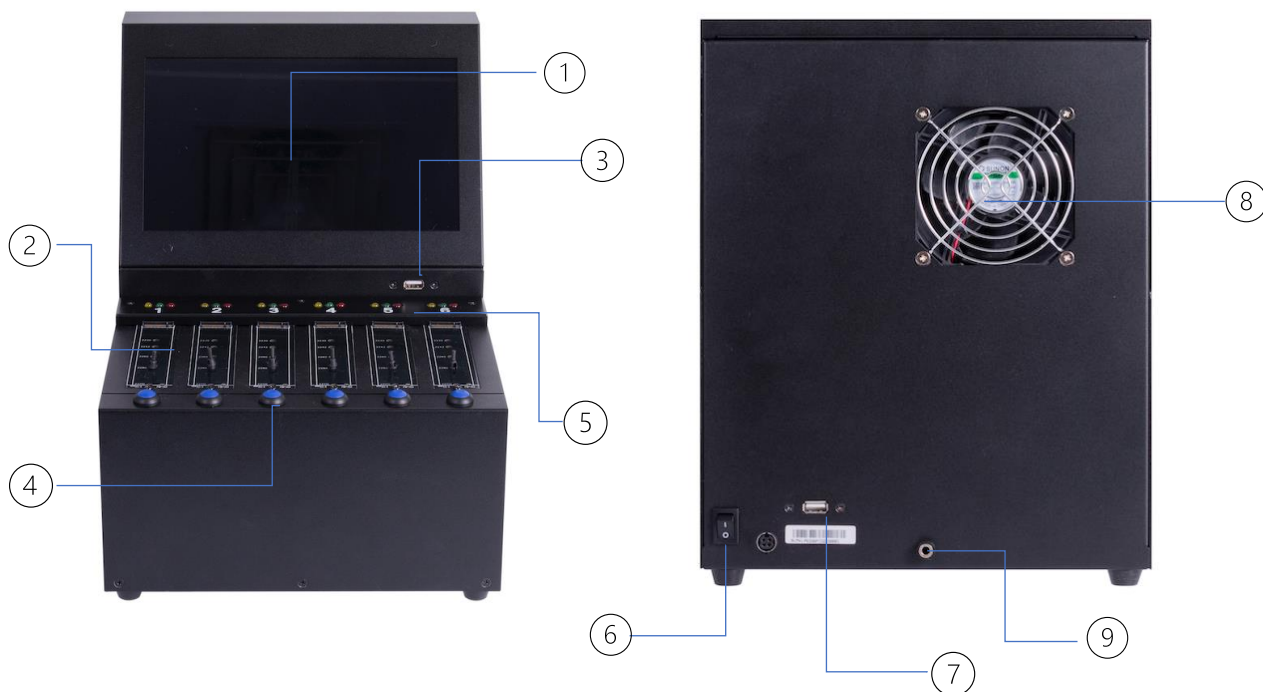
Product Package Dimensions & Weight

Photo	Model	Targets	Product Size	Package Dimensions	Product Weight
	GE936	6	32.5 x 26 x 32.5 cm	44 x 37 x 41 cm	9 kg

Product Appearance

GE936 Front

GE936 Back



- ① Touch Screen
- ② M.2 SSD Connector Module*6
- ③ Erase report output/ Firmware update USB port
- ④ Blue Fast Key
- ⑤ Erasure status LEDs (red, green, yellow)

- ⑥ Power switch and power input port
- ⑦ Port for USB Printer
- ⑧ Cooling Fan
- ⑨ Static grounding port

Basic Specifications

Wiping Speed	12 GB / min. (190MB/s) <i>*Actual performance is dependent on device's transfer speed.*</i>
Standard Erase Function	<ol style="list-style-type: none"> 1. NIST Clear 2. DoD 5220.22-M 3. DoD 5220.22-M ECE 4. NSA Manual 130-2 6. 7-Pass Erase 7. BMB21-2007
Command Erase Function	SATA M.2: NIST Purge & Enhanced Secure Erase NVMe M.2: NIST Purge
Utilities	Print Out Erase Report (Optional).
Operational Mode	FPGA Architecture / Standalone / No PC or Internet Required
Languages	English, Japanese, Traditional / Simplified Chinese

Hardware Specifications

LCD Display	10.1" color touch screen	
LED Indicators	3 LED Indicators per port Yellow (Power On), Green (Pass), and Red (Fail)	
Power Requirements	12V 12.5A Power Adapter	
Temperature	Working: 5°C ~ 45°C	Storage: -20°C ~ 85°C
Humidity	Working: 20% ~ 80%	Storage: 5% ~ 95%

**Specifications are subject to change without further notice.*