

# World-Best Data Recovery Solutions from ACE Lab

## PC-3000 Portable III SSD System



₹10.85<sup>\*</sup>  
Lakhs

+GST Extra

**FREE**

- ▶ One Year Technical Support directly from ACE Lab
  - ▶ Training in India
  - ▶ Support from India
- Additional 1 Year Hardware Warranty  
(Total 2 Year Warranty)

## PC-3000 Portable III System

- ▶ Universal Solution to recover data from SATA & IDE/PATA HDD, PCIe/SATA SSD and NAND Flash drives
- ▶ 4-port controller (3 HDD & 1 USB)
- ▶ All Necessary Adapters + Cables (as per Catalogue Attached)
- ▶ Data Extractor Software
- ▶ Unmatched Solution in the world for Data Recovery, also for Damaged HDD

+

## PC-3000 SSD Extended Software

- ▶ Data Recovery from Solid State Drives (SSD)
- ▶ Supports NVMe, SATA, M.2 SATA, mSATA, AHCI, M.2 PCIe, PCIe x16, Apple Macbook



Download E-Brochure: [www.zoomcybersense.com/PC3000](http://www.zoomcybersense.com/PC3000)

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# PC-3000 Portable III Systems



PERFECTLY EFFICIENT  
WHEREVER YOU NEED

PC-3000-3000C-3000

The most universal data recovery systems for any type of storage media devices: HDD, PCIe/SATA SSD and NAND Flash drives

4-port controller

3 HDD/SSD members

Write protection

3 SATA/1 USB  
ports with speed up to  
490 MB/s

+ Fast imaging  
SATA/USB  
drives

can be connected to the PC-3000 Portable at the same time.

a special jumper on the device blocks any alteration of data during the extraction or imaging with SATA 0 and USB ports.

Diagnostic ports /  
Image copy

Power-19V

USB 3.0

Diagnostic ports  
with write protection

SATA

SATA

USB 3.0

PCIe/SATA



The PC-3000 Portable III System is a hardware-software solution intended for diagnostics, repair and data recovery from almost all storage media devices. Together with the ACE Lab's software products and adapters, the PC-3000 Portable III forms the systems to recover data from SATA/PATA/USB HDD and PCIe/SATA SSD both in the lab and on-site:

- ▶ PC-3000 Portable SSD System (PC-3000 Portable + Data Extractor Portable + PC-3000 SSD Extended)

# What's special about PC-3000 Portable III



## Compact size & Standalone Mode

Size: 15,35 x 8,4 x 4,65 cm.  
No need for a host computer to diagnose, image and erase drives.



## Few-clicks solutions & Easy Mode

Almost all daily cases with logically damaged HDDs can be solved with a few buttons.



## Maximum data & Full-Featured Mode

The highest success rates of data recovery no matter how difficult the case is.



## Drives condition check-up & reports

Automatic check-up of the drives' condition and generation of reports about it.



## Damaged PCIe SSD Support

The world's first and only tool to recover data from DAMAGED PCIe SSDs.\*\*



## Faster work with USB HDD/SSD/Flash

Easy and reliable connection of USB HDD/SSD. Support of logically damaged NAND Flash drives and SD/micro SD cards.

# The PC-3000 Portable III Kit:



1. PC-3000 Portable III controller	- 1 pc.	11. M.2 PCIe NVMe/AHCI SSD & M.2 SATA SSD adapter	- 1 pc.
2. PC USB TERMINAL 3 adapter	- 1 pc.	12. ATCS, ATDA probe unlock	- 1 pc.
3. SATA-micro SATA adapter	- 1 pc.	13. USB 2.0 cable	- 1 pc.
4. PC-FUJ.SATA adapter	- 1 pc.	14. USB 3.0 cable	- 1 pc.
5. PC-SAMSUNG adapter	- 1 pc.	15. SATA/POWER cable	- 3 pcs.
6. PC-SEAG.SATA adapter	- 1 pc.	16. Power supply unit	- 1 pc.
7. PC-SEAGATE adapter	- 1 pc.	17. IDC10 (30 cm) cable	- 1 pc.
8. PC-TOSH.SATA adapter	- 1 pc.	18. PC-3000 Portable III software, resource database	- 1 pc.
9. PC-WD 3.5" adapter	- 1 pc.	19. 2-in-1 SD/microSD Card Reader Adapter	- 1 pc.
10. PC-WD 2.5" adapter	- 1 pc.	20. User manual	- 1 book



# Data Recovery from SSD

## PC-3000 SSD

DRIVE THE CHANGE

### NAND CHIPS ID:

```

CHANNEL 0:
CE 0: LOGIC CHIP .....
CE 1: LOGIC CHIP .....
CE 2: LOGIC CHIP .....
CE 3: LOGIC CHIP .....

CHANNEL 3:
CE 0: 0x2CB8D44B .....
CE 1: 0x2CB8D44B .....
CE 2: 0x2CB8D44B .....
CE 3: 0x2CB8D44B .....
> █

```

### SSD DETECTED

```

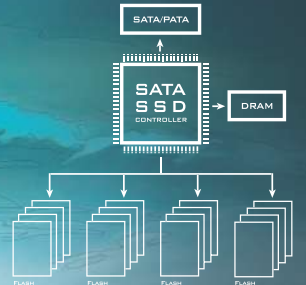
TECHNPKY ..... : DETECTED!
CAPACITY ..... : 256 GB
NUMBER OF CHANNELS ..... : 8

```

```

CHANNEL 0:
CE 0: LOGIC CHIP .....
CE 1: LOGIC CHIP .....
CE 2: LOGIC CHIP .....
CE 3: LOGIC CHIP .....

```



```

CHANNEL 1:
CE 0: 0x2CB8D44B .....
CE 1: 0x2CB8D44B .....
CE 2: 0x2CB8D44B .....
CE 3: 0x2CB8D44B .....

CHANNEL 2:
CE 0: 0x2CB8D44B .....
CE 1: 0x2CB8D44B .....
CE 2: 0x2CB8D44B .....
CE 3: 0x2CB8D44B .....
> █

```

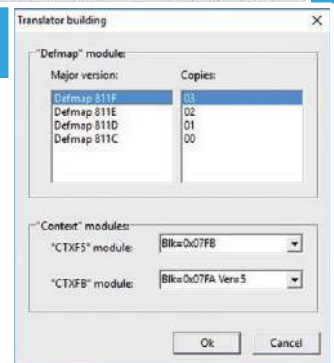
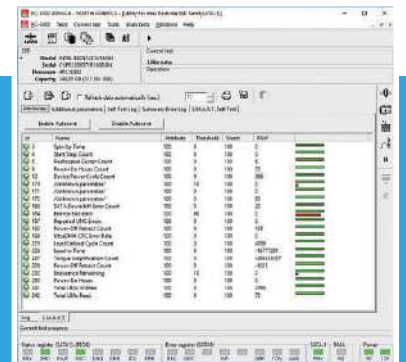
## The leading-edge unique solution for recovering SSD in technological mode

The PC-3000 SSD Software is a professional product intended for restoring SSD and recovering data from them.

Together with the PC-3000 Portable III Systems, the PC-3000 SSD Extended Software forms the PC-3000 Portable III SSD System.

## Key Features for SSD Diagnosis, Repair & Data Recovery

- ▶ Diagnose an SSD in technological mode
- ▶ View the logs of hidden defects (P-page, G-page)
- ▶ Perform low-level formatting to hide the discovered defects
- ▶ Reset the logs and S.M.A.R.T. parameters
- ▶ Search for the damaged memory chips
- ▶ Provide direct access to the content of memory chips so that you do not need to unsolder the chips
- ▶ Emulate the translator operation in order to get an access to user data
- ▶ Load the microcode into the drives RAM
- ▶ Read and write the content of the SSD ROM
- ▶ Verify and restore the SSD service information
- ▶ View the password and reset the password that was earlier set on the SSD
- ▶ Turn off background processes in the SSD to prevent data damage
- ▶ Work with the Data Extractor



PC-3000 SSD Extended

Supported Manufacturers:

Supported Interfaces:

Compatibility with the PC-3000 Portable III hardware-software systems

ADATA, AMD, Apacer, Corsair, Crucial, DEXP, GOODRAM, INDILINX, Intel, KingDian, KingSpec, Kingston, Lexar, Lite-On, Micron, OCZ, Patriot, Plextor, PNY, QUMO, RevuAhn, Samsung, SanDisk, Seagate, Silicon Power, Smartbuy, Transcend, Western Digital, etc.

More manufacturers are added with the updates.

SATA, M.2 SATA, mSATA\*, AHCI\*, NVMe, M.2 PCIe, PCIe x16\*, Apple Macbook\*

## Breakthrough: PCIe SSD Support in the PC-3000 Portable III



M.2 PCIe NVMe/AHCI SSD & M.2 SATA SSD adapter



PCIe NVMe/AHCI Adapter for Apple Macbook SSD\*



PCIe x16 SSD Adapter\*

\*The appropriate adapter from ACE Lab is required and can be purchased optionally.