# Evidence Recovery from SSD
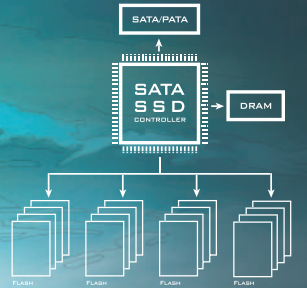


## The leading-edge unique solution for recovering SSD in technological mode

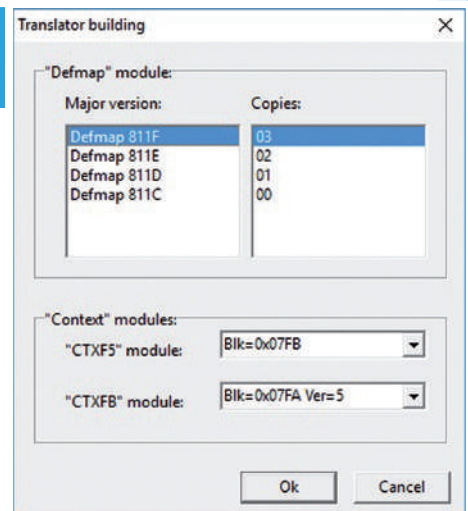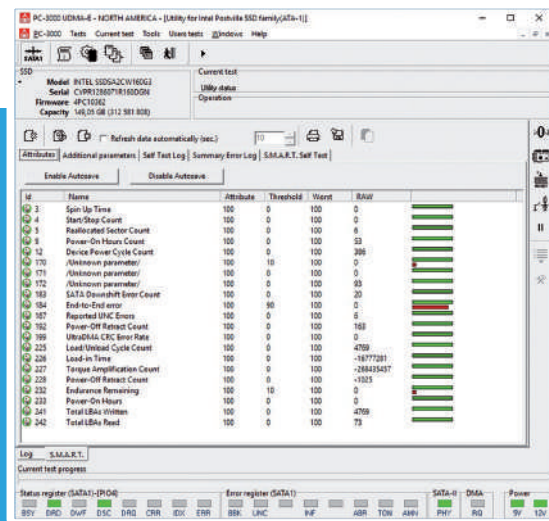The PC-3000 SSD Software is a professional product intended for restoring SSD and recovering data from them.

**To recover evidence from SSD you need one of the following Systems:**

► PC-3000 Express SSD/Ultimate System
► PC-3000 UDMA SSD/Ultimate System
► PC-3000 Portable SSD/Ultimate System

## Key Features for SSD Diagnosis, Repair and 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

14

| | PC-3000 SSD | PC-3000 SSD Extended |
|---|---|---|
| Compatibility with the PC-3000 hardware-software systems | PC-3000 Express, PC-3000 UDMA | PC-3000 Portable III |
| Supported manufacturers: | 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. | |
| Supported interfaces: | | |
| SATA | ✔ | ✔ |
| M.2 SATA* | ✔ | ✔ |
| mSATA* | ✔ | ✔ |
| AHCI* | | ✔ |
| NVMe* | | ✔ |
| M.2 PCIe* | | ✔ |
| PCIe x16* | | ✔ |
| Apple Macbook* | | ✔ |

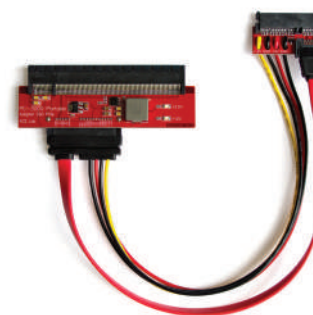*The appropriate adapter from ACE Lab or third-party vendors is required.

# 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