

Atola Disk Recycler

Scriptable High-speed SAS, SATA and IDE Hard Drives Tester, Wiper, Repairer



Wiping Standards

Wipe by international standards including DoD 5220.22-M, NIST 800-88, Security Erase, Fill with pattern etc.

Test and Repair

Identifies damaged area of a hard drive through SMART test, Checksum calculation, surface scan etc., and repairs it by sector remapping.

High Speed

Up to 470 MB/s (28 GB/min) data transfer speed to ensure highest efficiency.

User-friendly Interface

Intuitive and smooth software interface allows the user to easily deal with multiple disks simultaneously, with each disk working independently.

Massive Processing

Can connect up to 200 units and work on 800 drives simultaneously, controlling by only one software interface.

Standalone Mode

Except for operated by host software, it can also work in a standalone mode via a USB drive containing a script.

Process Massive Hard Drives Efficiently

- Connect up to 200 units to work on 800 drives simultaneously, while controlling by only one software interface
- Each disk works independently, the user can assign different tasks on each port
- Recycler units can be mounted into standard server racks



Features:

- Custom scripts. Editor included;
- Reports & logs. Printing supported;
- DoD and NIST wiping methods;
- Security Erase and linear pattern erase support;
- S.M.A.R.T., Seek, Transfer Rate, surface scan testing;
- Custom/Vendor Specific ATA command support, custom SCSI commands for SAS drives;
- Checksum calculation: MD5, SHA1, SHA224, SHA256, SHA384, SHA512;
- HPA/DCO control;
- Lock/Unlock commands (ATA Password set/remove);
- Bad disk repair (sector remapping);
- Fast report search system with CSV integration.
- Stand-alone mode support (without host PC software).

What you will like the most:

- Expandability to up to 800 drives: SAS, SATA, IDE (with adapter);
- Free software updates and support;
- User friendly interface;
- Easy to use editor with integrated help to compose your own custom scripts;
- Individual control of all hard disk drives;
- Professional testing, wiping and repairing;
- High processing speed of 28 GB/min;
- Reporting system without using external databases;
- Customizable to your needs;
- Easy 2-click firmware update on all units;
- Good price.