King Kesender Mini

Hard Drive (HDD) Test/Erase/Repair Tool

ATA & SCSI Interface

LCD Control Panel

Easy Scroll Menu
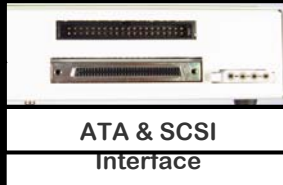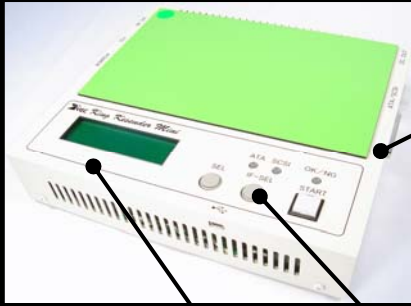
Test

Wipe

Repair

• Works as Stand Alone Unit

Performs all Test, Wipe Repair functions

*Free Software for PC Interface Control

• Optional PC Control

Additional PC Functions: Transfer Rate Test, SMART Analysis, Data Logging, Certificate Files

• *ATA and SCSI Interface Standard*

Supports any   **ATA/IDE**:   3.5" - 2.5" - *1.8" - *1.0" - *0.85"
SCSI: 68 pin, 80 pin (SCA), *40 pin
SATA: *3.5" – * 2.5"

* Additional adapter needed for types marked with asterisk*

•*Fast and Efficient Test Functions*

- Quick Test (30 - 45 sec)

- Comprehensive Test (20 – 45 min)

- 100% Test & Repair (depends on HDD)

4 GB/min Max Data Transfer Speed

Features

•High speed interface (14sec./GB max) for erase, test, and repair functions

•Complete SCSI error code acquisition

•SMART info check & HDD device info acquisition

•One-Push repair function for complete HDD verification and repair

•Quick Erase wipes all MBR and file systems in seconds.

•Clip function masks uncorrectable bad sectors.

•12 Month Warranty

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Advantages

• **Direct Interface Connection**

Supports hard drives that can not be recognized by PC BIOS (

• **Supports All Data Transfer Modes (PIO/UDMA/SATA-I&II/SCSI-U320)**

Many PC software tools only support UDMA.

• **Native ATA/SATA data transfer speed (3~4 GB/min.)**

No lag from software or OS constraints

Main Functions

Data Wipe

The King Kesender Mini complies with various data security requirements such as HIPAA, DOD5220.00M, British Standard 7799, and ISO17799. It performs a full hard drive data wipe with 1~5 time Overwrite, DoD 5220.22M, NSA as well as custom pattern wipe functions.

Test

Manufacturer Quick & Comprehensive Tests, Random Seek, Verify, Read-Write-Read 1 Cycle Test, Running Test, **SMART* details**, HDD Password Lock test, Error Code Test, Data **Transfer Speed Test***, **HDD Spin Up Time Test**, Bad Sectors Test, Device Identify Test, Quick SCSI HDD Test, SMART offline test, P-List Test, Quick HDD Test (All test progress can be monitored and the result saved in csv. file format) * GRAPH printout available

Repair

Reassign BAD sectors with memory cash off (customizable # of retries), Mask Uncorrectable Bad Sectors with HPA (Hidden Partition Area) control, SCSI D/ G/C List Reformatting, SCSI Bad Sector Reassignment*

Product Includes

• SCSI Terminator(Single END LVD)
• SCSI Wide (68pin) interface cable
• ATA Interface Cablex1
• DC adapter Cable x1
• AC power cable x1
• HDD DC Removal Jig x1
• 2.5" ATA adapter
• SCSI-SCA/Narrow adapter x1

For further information, contact us at:

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Specifications

Model	King Kesender MINI
Interface	ATA(EIDE), SCSI, *SATA (adapter needed for SATA)
# of connectable HD	1
Power (Energy Consumption)	AC90~240V±20 50/60Hz (50VA)
Dimensions	W260 X D180 X H70 (mm),
Weight	5 lb (2.5kg)

*Specifications subject to change without notice.

1 gigabyte = 1,000,000,000 bytes. Total capacity and speed varies depending on hard drive. Patent pending on YEC's mirroring technology.