Compatible with IIGS
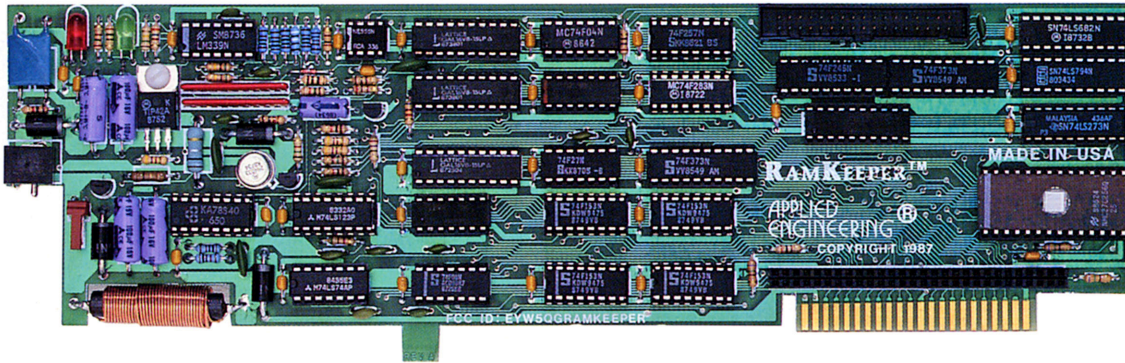

For the "Instant On" Apple IIGS

Permanent Storage with an "Electronic Hard Disk"

Now when you turn on your IIGS your favorite program can appear on screen in just a few seconds! With RamKeeper, your IIGS memory card will retain stored programs and stored data while your IIGS is turned off. RamKeeper allows you to divide your IIGS memory into part "electronic hard disk" and part RAM for your programs workspace—in almost any way you want and at anytime you want. GS-RAM, GS-RAM Plus, Apple IIGS memory card and most other IIGS memory cards are compatible with RamKeeper.

Supports Up to Two IIGS Memory Cards <u>at the Same Time</u>

If you bought your IIGS with Apple's memory card and later wished you had the GS-RAM, no problem. RamKeeper will support both cards plugged into RamKeeper simultaneously!

How It Works

Just unplug your IIGS memory card from your computer, plug your IIGS memory card into RamKeeper, plug RamKeeper into the IIGS memory slot. If you have another IIGS memory card, an additional card socket on RamKeeper will accommodate your second card. That's all there is to it!

Reliability from the Most Experienced

Applied Engineering has the most experience in the industry with battery-backed memory for the Apple so you are assured of the most reliable memory back-up system available. And in the world of battery-backed memory, *reliability* is everything! That's why Applied Engineering uses the more dependable Gel-Cell's instead of Ni-Cad batteries (if Ni-Cad's aren't discharged periodically, they lose much of their capacity). RamKeeper has close to 6 times (about 6 hours) the "total power failure" back-up time of other systems. When power returns, Ram-Keeper automatically recharges the battery to full charge. With power from your wall outlet, RamKeeper will back-up your IIGS memory cards RAM indefinately.

RamKeeper Has and Does It All!

- Allows instant access to your programs without slow disk delays

- Configure Kilobytes or Megabytes of instant ROM storage for your favorite programs

- Reduces power strain to your internal IIGS' power supply

- Contains back-up and status L.E.D.'s

- Can support up to two IIGS memory cards simultaneously—2 GS-RAMs or 1 GS-RAM and 1 other

- Supports both 256K installed memory chip boards like GS-RAM and the Apple IIGS Memory Expansion Card as well as 1 MEG installed memory chip boards like GS-RAM Plus

- Slot-Mover Option — if slot 7 in your IIGS is occupied, and you are going to use two cards, this option will move the front-side card out of the way.

- 5 year warranty — parts and labor

- Proudly made in the U.S.A.

- RamKeeper comes *complete* with battery, software and documentation

RamKeeper	**$189**
Slot-Mover Option	**$39**

Permanent storage with an "electronic hard disk."

Now when you turn on your IIGS, your favorite program can appear on screen in just a few seconds! With RamKeeper™, your IIGS memory card will retain stored programs and stored data while your IIGS is turned off. RamKeeper allows you to divide your IIGS memory into part "electronic hard disk" and part RAM for your programs workspace—in almost any way you want and at anytime you want. GS-RAM, GS-RAM Plus, Apple IIGS memory card and most other IIGS memory cards are compatible with RamKeeper.

Supports up to two IIGS memory cards at the same time.

If you bought your IIGS with Apple's memory card and later wished you had the GS-RAM, no problem. RamKeeper will support both cards plugged into RamKeeper simultaneously. And even with two cards, you can still keep slot 7 open with our optional Slot-Mover™.

How it works:

Just unplug your IIGS memory card from your computer, plug your IIGS memory card into RamKeeper, plug RamKeeper into the IIGS memory slot. If you have another IIGS memory card, an additional card socket on Ram-Keeper will accommodate your second card. That's all there is to it.

Reliability from the most experienced.

Applied Engineering has the most experience in the industry with battery-backed memory for the Apple. With our RamKeeper, you are assured of the most reliable memory backup system available. And in the world of battery-backed memory *reliability* is everything.

That's why we use the more dependable Gel/Cell's instead of Ni-Cad batteries (if Ni-Cads aren't discharged periodically, they lose much of their capacity).

RamKeeper has close to six times (about 6 hours) the "total power failure" backup of other systems. When power returns, RamKeeper automatically recharges the battery to full charge, and the sealed battery pack stays *outside* your computer case, where an unlikely leak won't ruin your computer circuitry.
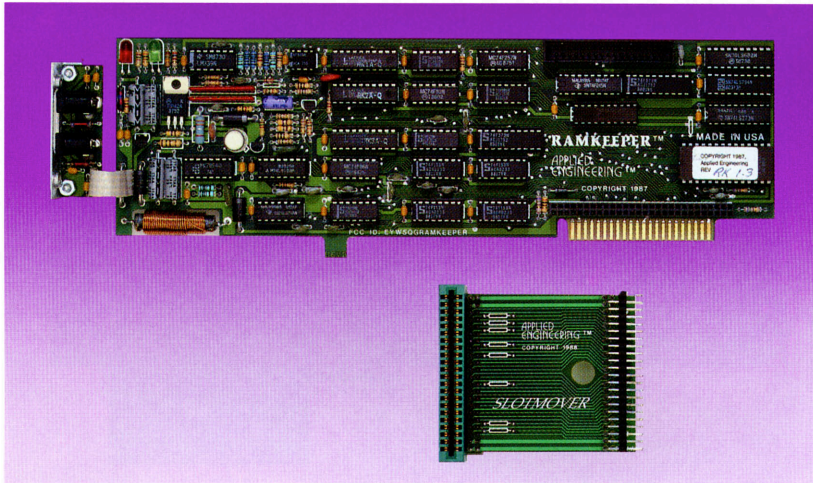
RamKeeper uses a Switching Power Supply - the same technology used by Apple for the IIGS power supply. This design uses energy much more efficiently to keep your Apple running cooler. With power from your wall outlet, RamKeeper will backup your IIGS memory card's RAM indefinitely.

Free AppleWorks Enhancement software.

Our powerful AppleWorks Enhancement software is included in Ram-Keeper's price and is well worth the

RamKeeper   **Slot-Mover**

purchase price alone. See a complete description under the "Software" heading on the previous page.

Significant differences:

Applied Engineering's longer experience with battery-backed memory cards shows in the way we designed RamKeeper. There are significant differences between RamKeeper and other systems:

- RamKeeper comes *complete* with battery for 6 hours of total power failure backup, others use shorter-life Ni-Cads and charge extra for them
- RamKeeper has external battery storage, others have risky internal storage
- RamKeeper powers up to 16 MEG, others power only up to 8 MEG maximum
- RamKeeper permits mixing and matching different memory cards and chip sizes, others have more limited combinations
- RamKeeper configures via the IIGS Control Panel instantly, others require special pre-boot software
- RamKeeper automatically configures for two cards, others have manually-moved jumpers

- RamKeeper configures linearly to eliminate memory gaps, others don't
- RamKeeper includes EPROM-protected operating software, other use floppy installation
- RamKeeper's software expands AppleWorks internal limits, others don't
- RamKeeper includes disk-caching software, others don't
- RamKeeper comes *complete* with battery, software and documentation

An "electronic

hard disk"

for $189.

- Full 5 year warranty
- Proudly made in the U.S.A.

RamKeeper   **$189**
Slot-Mover Option   **$39**
Additional Gel/Cell Battery
for even longer emergency
backup life (one
is included)   **$15**

IIGS