



# Solitaire™ Turbo

The Ultimate Portable Hard Drive Duplication and Diagnostic System

This feature-packed duplication system is light weight, easy-to-use and affordable. Achieve data transfer speeds exceeding 1.8 GB/min. The CRC-16 capability allows for duplication of Ultra-DMA drives.

Every Solitaire™ Turbo includes a backlit graphical interface, software, carrying case, parallel cables, and power supply. The Solitaire™ Turbo is the complete one-to-one duplication solution.

## Product Features:

- **USB connectivity** - For easy cloning and/or master drive management (optional)
- **Hard-drive duplication** - Copies any IDE, EIDE or Ultra DMA Drive
- **Portable** - Weighs less than 16 oz. w/o drives (comes with carrying case)
- **Data transfer rate** - Speeds exceeding 1.8 GB/min. (in UDMA Mode)
- **Brand unimportant** - Master & target drives can be a different size, brand & model
- **Up to 24 partitions** - Master drive can hold up to 24 partitions
- **Bi-directional data transfer** - Clone from internal master to external target or external target to internal master through an IDE interface, USB, parallel port, or PCMCIA slot (optional)
- **Unit integrity check** - Automatically checks to see if there are any data integrity problems between the master and target drives before beginning duplication
- **Clones any operating system** - The system will automatically scale FAT16, 32 & NTFS 4.0/5.0/6.0, and Windows 2000, NT, ME, XP
- **Optional comprehensive diagnostics** - Data recovery, drive wipe, and scanning.

## The Solitaire™ Turbo offers a variety of connectivity options:



**Direct To IDE Interface** -  
For fastest duplication speeds



**USB 1.1/2.0** - -For easy cloning and/or master drive management



**CloneCard Pro™**- Allows for rapid data transfer through the PCMCIA slot (optional)

**Parallel Port Connection** - For traditional cloning of IDE hard-drives

## The Solitaire™ Turbo Kit Includes:

- **Solitaire™ Turbo**
- **Parallel port cables**
- **IDE cables**
- **Tools**
- **Manual**
- **Power supply**



## Standard Software Features: \*

**CleverCopy™** - The CleverCopy™ technology copies only data areas and skips blank sectors. It also scales master partitions to precisely fit the target, making all the necessary adjustments on the fly. CleverCopy™ supports all DOS, Windows 95/98/2000/XP and Windows NT based systems.

**Selective Partitions™** - Solitaire™ Turbo's master hard drive holds up to 24 partitions. Select one, some, or all partitions to create endless combinations. Each partition can be either mirrored, defragmented, or converted to FAT32, "on the fly".

**MasterManager™** - Create bootable, multiple partition drives by adding partitions from different sources. Either replace an existing partition or append to the end of the master, then use Selective Partitions™ to clone.

**\*Optional - OmniDiagnose™** - Recover data on bad or "weak" master sectors. Wipe a drive clean to DOD specifications. Scan a drive for bad sectors. Repair bad sectors. Displays smart utility by drive.

**\*Optional - USB Support** - For easy cloning and for master drive management.

## Specifications:

**Power Requirements:**

90-230 47/63 Hz

**Power Consumption:**

10W without drives

**Operating Temperature:**

5 - 60°C

**Relative Humidity:**

10% - 80%

**Net Weight:**

15.6 oz. - 442 grams

**Dimensions:**

5.5" W x 8" D x 1.5 - 2.4" H

**Agency Approvals:**

UL 1950, FCC Part

15 Class A, CE



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