

MULTI-CARD READER WITH BUILT-IN DATA PANEL QUICK INSTALL GUIDE MODEL 100908

Thank you for your purchase of the MANHATTAN® Multi-Card Reader with Built-In Data Panel, Model 100908.

For use with many of today's popular flash memory card formats, this handy device lets you copy, back up, restore or recover data without opening your PC case or installing additional drives! Just connect SATA, eSATA and Hi-Speed USB 2.0 storage devices/peripherals through the front-mount ports. (See the back of this sheet for basic installation, specifications and a compatibility list.)



- Slot-to-slot read/write/copy and USB mass-storage capabilities
- Front-mount SATA, eSATA and Hi-Speed USB 2.0 ports
- Compatible with Memory Stick, SecureDigital, MultiMedia, XD and CompactFlash
- Supports automatic card detection and data transfer speeds up to 480 Mbps
- Fits in 3.5" drive bay
- Windows and Mac compatible; hot swappable, Plug and Play
- Lifetime Warranty


MANHATTAN

BRINGING COMPUTERS TO LIFE

MANHATTAN® offers a complete line of PC Components, Peripherals, Cables and Accessories. Ask your local computer dealer for more information or visit us online at

www.manhattan-products.com

Copyright © MANHATTAN

All products mentioned are trademarks or registered trademarks of their respective owners.

MH-100908-miniQIG-0608-01

BASIC INSTALLATION

1. Insert the Multi-Card Reader into an available 3.5" bay and secure it in place with the included screws.
2. Connect the two SATA cables to the controller card; the USB 9-pin to the motherboard; and the 4-pin pass-through.

Wire	Connector Label
Red, orange	POWER, VCC, SVCC, +5V
White, yellow	P-, DATA-, SBD-
Green, gray	P+, DATA+, SBD+
Black, blue, brown	GROUND, GRND, GND

NOTE: At right are examples of how different computer manufacturers may label connectors corresponding to specific cable wires, plus a typical dual-head USB connection found on the motherboard.



(Normally, the connectors are labeled on the board; if not, contact the manufacturer.)

3. No driver installation is required. Four flash memory card icons (Removable Disks) will display in the My Computer files.

SPECIFICATIONS

Standards & Certifications

- USB 2.0; USB 1.1; SATA; CE; FCC

General

- Internal connections: 2 SATA L-type data (male), USB 9-pin (motherboard), 4-pin Molex pass-through
- External connections: eSATA, SATA data, SATA power and Hi-Speed USB 2.0 port

- Throughput: Hi-Speed USB 2.0, up to 480 Mbps; SATA, up to 3.0 Gbps
- LED power and activity indicators
- Windows 2000/XP/Vista compatible

Physical

- Fits in 3.5-inch drive bay
- 102 x 105 x 25 mm (4 x 4.13 x 1 in.)
- Weight: 267 g (9.4 oz.)

SUPPORTED MEMORY CARD FORMATS

C-Flash, CompactFlash Type I/II, Ultra II CF, MagicGate, MagicGate PRO, MagicGate PRO Duo, Memory Stick, Memory Stick Duo, Memory Stick PRO, Memory Stick PRO Duo, Memory Stick Select, Memory, Stick Extreme PRO, Memory Stick Extreme III PRO, Memory Stick Ultra II PRO Duo, Microdrive, DV-RS MMC, MMC / MMC II, MMC 4.0, MMCmicro, MMCmobile, MMCplus, RS-MMC, Ultra MMC, SecureDigital (SD), Elite Pro SD, Extreme SD, Kingmax SD, microSD / TransFlash, miniSD*, SecureDigital Ultimate, Ultra II SD and XD.

* Requires an adapter (not included)