



Your PDF Guides

You can read the recommendations in the user guide, the technical guide or the installation guide for HITACHI MICRODRIVE 1GB. You'll find the answers to all your questions on the HITACHI MICRODRIVE 1GB in the user manual (information, specifications, safety advice, size, accessories, etc.). Detailed instructions for use are in the User's Guide.

User manual HITACHI MICRODRIVE 1GB
User guide HITACHI MICRODRIVE 1GB
Operating instructions HITACHI MICRODRIVE 1GB
Instructions for use HITACHI MICRODRIVE 1GB
Instruction manual HITACHI MICRODRIVE 1GB

Innovation, higher capacity, and improved performance

HITACHI
Inspire the Next

Hitachi Family of Microdrives

Highlights

- Provides high-capacity, high-performance removable storage ranging from 340 MB to 1 GB in a one-inch hard disk drive
- Integrates with a variety of hand-held devices through use of the industry-standard CF+™ Type II format and compatibility with PCMCIA Type II (with an adapter)
- Provides reliable storage for digital cameras, handheld PCs, digital audio players, laptops, and other portable handheld devices
- Incorporates leading-edge technologies such as giant magnetoresistive (GMR) head technology, load/unload features, Enhanced Adaptive Battery Life Extender* 3.0, and TrueTrack* servo for maximum capacity, performance, and reliability



New applications for high-capacity, compact storage

The Hitachi Microdrive provides breakthrough storage capacity for portable electronic devices in an industry-standard CF+ Type II form factor. This capacity enables users of digital cameras to capture more high-resolution photos without having to frequently download data. In addition, handheld PC users can access more applications and maintain large databases, while notebook users can back up and transport their data more quickly and conveniently.

Increased capacity, portability, and value

With capacities ranging from 340 MB to 1 GB on a single hard disk drive, the Hitachi family of Microdrives provides high-capacity, cost-effective personal storage. Weighing only 16 grams, the Hitachi Microdrive provides outstanding capacity in a compact, portable package—a key requirement for today's handheld devices.

Higher performance, increased productivity

With a maximum sustained data rate exceeding 4 MB/sec, the Hitachi Microdrive provides a significant performance improvement over current flash memory. As a result, large files can be transferred very quickly, and users can be much more productive.

Hitachi family of Microdrives

- Hitachi 1 GB Microdrive, Hitachi 512 MB Microdrive, and Hitachi 340 MB Microdrive
- A Travel Kit for the Hitachi 1 GB, 512 MB, and 340 MB Microdrive, including Microdrive, PC Card adapter, and field case



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Manual abstract:

In addition, handheld PC users can access more applications and maintain large databases, while notebook users can back up and transport their data more quickly and conveniently. Increased capacity, portability, and value With capacities ranging from 340 MB to 1 GB on a single hard disk drive, the Hitachi family of Microdrives provides high- capacity, cost-effective personal storage. Weighing only 16 grams, the Hitachi Microdrive provides outstanding capacity in a compact, portable package--a key requirement for today's handheld devices. Hitachi family of Microdrives · Hitachi 1 GB Microdrive, Hitachi 512 MB Microdrive, and Hitachi 340 MB Microdrive · A Travel Kit for the Hitachi 1 GB, 512 MB, and 340 MB Microdrive, including Microdrive, PC Card adapter, and field case Higher performance, increased productivity With a maximum sustained data rate exceeding 4 MB/sec, the Hitachi Microdrive provides a significant performance improvement over current flash memory. As a result, large files can be transferred very quickly, and users can be much more productive. Hitachi Family of Microdrives specifications Product name Model names Configuration Interface Capacity (GB) Sector size (bytes) Disks Areal density (max Gbits/sq. @@@@Mbits/sec) Interface transfer rate (max. @@kg) 5 +0 / -0. 0 1 42.80/±0.

*0 1 36.40/±0. @@@@** Hitachi is an authorized licensee of the CF+ trademark. @@@@Information is true as of the date of publication and is subject to change. Actual results may vary.*

This publication is for general guidance only. Photographs may show design models. Environmental characteristics Operating Ambient temperature Relative humidity (non-condensing) Max. wet bulb (non-condensing) Shock (half sine wave) Random Vibration (RMS) Vibration (swept sine) Non-operating Ambient temperature Relative humidity (non-condensing) Max. .



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