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## Freecom ToughDrive (1TB) 5400rpm 2.5 inch USB 3.0 SATA Hard Drive (External)

**Freecom**  
INNOVATIVE GERMAN QUALITY



In today's world mobility has become a key factor. People who are on the road carry their whole office with them. Notebook, mobile phone, PDA, external hard drive. Imagine what can happen when you're late for a flight, running to the gate, and your external hard drive accidentally falls from your notebook case or out of your jacket pocket onto the floor. It breaks. Hundreds of hours of work, gigabytes of spreadsheets, documents, photos all gone. Not anymore! Freecom introduces the ToughDrive. The ideal external storage solution for people on the move. Fitted with an internal anti-shock frame and a unique soft silicon cover, it can withstand bumps and drops so your drive is still fully functional after it has dropped. The ToughDrive ensures you can still access your valuable files.

<b>Warranty</b>	2 year warranty
<b>Barcode</b>	4021801560575
<b>Disk Size</b>	2.5 Inches
<b>Disk Capacity</b>	1024GB
<b>Disk Speed</b>	5400RPM
<b>USB Ports</b>	1 x USB 3.0
<b>Enclosure type</b>	Portable
<b>Dimensions</b>	14cm (W) x 8cm (D) x 1.9cm (H) - Weight 0.175kg

### Features

- \* Buspowered
- \* Durable, soft silicon cover
- \* Internal anti-shock mechanism
- \* Withstand falling from 2 meters
- \* Fanless design thus no noise
- \* High quality, slimline design
- \* Integrated USB 3.0 cable

### Specification

#### General

In today's world mobility has become a key factor. People who are on the road carry their whole office with them. Notebook, mobile phone, PDA, external hard drive. Imagine what can happen when you're late for a flight, running to the gate, and your external hard drive accidentally falls from your notebook case or out of your jacket pocket onto the floor. It breaks. Hundreds of hours of work, gigabytes of spreadsheets, documents, photos all gone. Not anymore! Freecom introduces the ToughDrive. The ideal external storage solution for people on the move. Fitted with an internal anti-shock frame and a unique soft silicon cover, it can withstand bumps and drops so your drive is still fully functional after it has dropped. The ToughDrive ensures you can still access your valuable files.



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### Information

We have very limited data about this product. Please contact us from more information.

### General

Warranty	2 year warranty
Barcode	4021801560575

### Hard Disk

Disk Size	2.5 Inches
Disk Capacity	1024GB
Disk Speed	5400RPM
Data Buffer/RAM	8MB

### Performance

Data Transfer Rates	480MB/s
Average Seek Time	12ms
Seek Time (Track to Track)	2ms
Average Latency	7.14ms
Mean Time Between Failure (MTBF)	50,000 Hours

### External Interfaces Ports

USB Ports	1 x USB 3.0
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### System Requirements

System Requirements	Pc: Intel Pentium III / AMD Duron 900 MHz or higher, 256MB RAM (Vista: 512MB RAM) or higher, CD-ROM drive, available USB 2.0 or USB port
Operating Systems Supported	Microsoft Windows 2000, XP, Vista Apple Mac OS X (10.3 or Later)

### Electrical

Power Cord	Powered by computer through USB port
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## **Freecom ToughDrive (1TB) 5400rpm 2.5 inch USB 3.0 SATA Hard Drive (External)**



### **Environmental**

Operating Temperature	10 to 35C
Non Operating Temperature	-20 to 70C
Shock (Operating)	300Gs
Shock (Non Operating)	1000Gs

### **Physical**

Enclosure type	Portable
Colour	Dark Grey
In The Box	ToughDrive 2.5 inch mobile external hard drive, Integrated USB cable, USB extension cable, Manual on CD, Quick Install Guide
Dimensions	14cm (W) x 8cm (D) x 1.9cm (H) - Weight 0.175kg



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### About Memory Express

Although we started out selling just Memory the best part of fifteen years ago, we have diversified organically over the years at the request of our customers. We specialise in Networking, Storage and Disaster Recovery and have the knowledge, experience and strategic partnerships to provide you with the service and value you demand - quality products, reasonably priced and delivered on time.

Memory Express can offer you a full range of installation and configuration services for hardware and software as well as detailed, accurate advice on all aspects of your IT projects. You'll be glad to know that we don't have a room full of school leavers trying to sell products they don't understand - all our staff are seasoned IT specialists and have an average length of service of over ten years. We won't just push you towards the solution we feel like selling; we'll help you to find the one you need.

Meanwhile, online, we offer one of the largest product ranges of any UK IT supplier. Showing near live stock, in depth product information and keen pricing, we're sure you'll find what you need. We also have matched memory upgrades for over 50,000 models of computer, server, printer, phone and camera, guaranteeing you the right memory, first time. All this is backed up by the same great service you'd expect when dealing with us over the phone. For our regular business customers, we provide T3, our corporate purchasing portal which provides a truly corporate focused buying experience.

We're conveniently located in Park Royal, London's Technology Business Park, allowing us to reach all areas of the UK quickly and efficiently. Many of our City based corporate clients benefit from same day delivery and we can offer next day delivery to established customers throughout the British Isles. Online delivery tracking and status information means that you need not worry about the whereabouts of your order.

We're proud to have built up a wide variety of partnerships with quality vendors and many of our staff hold certifications from top tier manufacturers including Microsoft, Acronis, Symantec and VMWare.

Our clients vary in size from SMEs to many of the UK's largest corporates, government departments, schools and universities, and we're pleased to say that most have been our customers for many, many years - we believe in long term business relationships, not turning a quick profit. Why not contact us now to see how we can help you get the quality of service they already enjoy?