



**memory express**  
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## **Crucial Ballistix Tactical Tracer 8GB Memory Kit (2x4GB) PC3-12800 1600MHz DDR3 Unbuffered Non-ECC 240-pin DIMM (with LEDs)**

No Image Available

We're upping the ante on our Ballistix Tactical Series memory. Crucial Ballistix Tactical Tracer memory delivers advanced speeds and timings, activity-indicating LEDs on the top edge and ground-effect LEDs along the bottom, and support for temperature sensor and M.O.D. utilities along with an integrated heat spreader. It's the memory for serious gaming. The Ballistix Tactical Tracer is all about customisation. These modules are available in either orange/blue and red/green colour combinations. By utilizing our custom programmed Ballistix Memory Overview Display (M.O.D.) utility, you can manipulate the dual colour LEDs in real time and switch between colour options. In addition, select from four different LED patterns, adjust brightness, or turn the LEDs on/off. The Crucial Ballistix M.O.D. utility allows you to view uptime, voltages, and set alarms for temperatures, making it one of the most customisable, responsive modules you'll find. In addition to the LED light controls, this tool also lets you enjoy real-time temperature monitoring, so you can keep tabs on your high-performance memory.

Ballistix Tactical Tracer modules are available in 2GB and 4GB module densities running at speeds up to DDR3 1866MHz. With lower latencies, they also support the latest Intel and AMD platforms. At Crucial, each one of our Ballistix modules passes rigorous testing to meet or exceed specifications. Price competitive, highquality, and reliable, Crucial Ballistix Tactical Tracer modules are backed by a limited lifetime warranty\* and outstanding service and support

<b>Warranty</b>	Limited lifetime warranty.
<b>Memory Size</b>	8192MB (2 module(s) x 4096MB)
<b>Memory Type</b>	DDR3
<b>Memory Speed</b>	1600MHz
<b>Memory Package</b>	DIMM
<b>Designation</b>	PC3-12800
<b>Pin Configuration</b>	240 pins
<b>Bus I/O Configuration</b>	Unbuffered
<b>Error Correction</b>	Non ECC

### **Features**

- \* Crucial Ballistix Tactical Tracer 8GB Memory Kit (2x4GB)
- \* PC3-12800 DDR3 240-pin DIMM
- \* Designed for performance enthusiasts, gamers and case modders
- \* Enhanced heat spreader
- \* On-the-fly customisable activity LEDs



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- \* Thermal sensor allows real-time temperature monitoring
- \* Custom Ballistix M.O.D. utility to change LEDs, and monitor temperature
- \* Advanced speeds and timings (XMP Profile)
- \* Premium quality DRAM
- \* Black PCB
- \* Proven stability and reliability

## Specification

### General

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### Memory

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No Image Available

Memory Package	DIMM
Designation	PC3-12800
Pin Configuration	240 pins
Bus I/O Configuration	Unbuffered
Error Correction	Non ECC
Memory Latency	8-8-8-24
Module Configuration	512M x 64

### **Electrical**

Voltage	1.5V
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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?