Crucial® Ballistix® Tactical Series Memory

Put your game face on.

When it comes to gamers, PC enthusiasts, and power users, we know you take performance seriously. That's why we created Crucial® Ballistix® Tactical memory – to help take your system to the next level. Featuring an XMP profile for advanced speeds and timings, a stylish black PCB, and a custom heat spreader for improved thermal design and heat dissipation, the Ballistix Tactical series is designed to keep pace with power systems.

Serious Reliability.

With Ballistix Tactical memory, we understand something important about gamers: your memory should equip you to win. To ensure that you get a reliable memory upgrade, we test every single Ballistix Tactical module in our Systems Compatibility Group to make certain that it meets our exacting specifications. If it doesn't meet or exceed the performance levels that we advertise, then it doesn't leave our doors. Ballistix Tactical DDR3 modules are available in the most popular densities in regular height, low profile, and LED options and are backed by a limited lifetime warranty.[1]

Low profile design. High-performance efficiency.

Need more space in your system? The Ballistix Tactical series offers modules in a low profile design to bring you more clearance around your system's CPU cooler and lower voltages for increased energy efficiency. Designed for performance enthusiasts and small form factor builders who have limited space for cabling and airflow, the Tactical LP memory option features all the benefits you've come to expect from our Tactical series – just in a smaller package that features advanced thermal dissipation. Not only are Tactical LP modules up to 16% lower in height than competing modules, their power requirement is less, too.[2] Using up to 10% less power (1.35V) than standard modules (1.5V), Ballistix Tactical LP memory helps reduce the heat in your system and keep it cool.

Crucial – quality you can depend on.

Crucial is a trusted name when it comes to DRAM, and that's no coincidence. As a brand of Micron, one of the largest manufacturers of DRAM in the world, we work with our engineers to design, refine, test, manufacture, and support our extensive line of memory modules. With a product portfolio that includes thousands of different DRAM upgrades for more than 50,000 systems, we've got one specifically designed for your computer. For more than fifteen years we've kept gamers and system builders happy with premium quality memory and outstanding customer service.
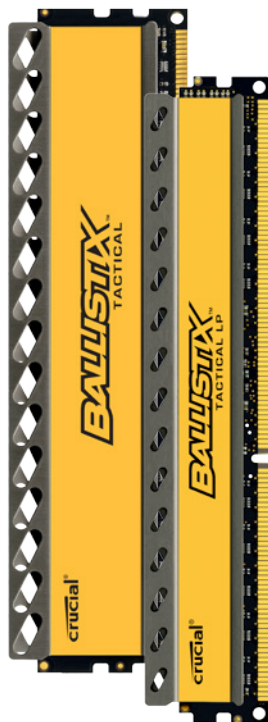
PRODUCT HIGHLIGHTS:

- Performance memory for enthusiasts, gamers, and power users
- XMP profile for advanced speeds and timings
- Custom heat spreader
- Premium-quality DRAM
- Limited lifetime warranty[1]
- Available in DDR3 standard height and low profile modules

Crucial Ballistix Tactical DDR3 Modules

Part Number	Density	Speed	CAS Latency	Voltage	Bandwidth	UPC
BLT4G3D1608DT1TX0	4GB	DDR3-1600	CL8 (8-8-8-24)	1.5V	PC3-12800 (12.8GB/s)	649528756336
BLT4G3D1869DT1TX0	4GB	DDR3-1866	CL9 (9-9-9-24)	1.5V	PC3-14900 (14.9GB/s)	649528757418
BLT4G3D21BCT1	4GB	DDR3-2133	CL11 (11-11-11-27)	1.65V	PC3-17000 (17.0GB/s)	649528769336
BLT8G3D1608DT1TX0	8GB	DDR3-1600	CL8 (8-8-8-24)	1.5V	PC3-12800 (12.8GB/s)	649528757630
BLT8G3D1869DT1TX0	8GB	DDR3-1866	CL9 (9-9-9-24)	1.5V	PC3-14900 (14.9GB/s)	649528765451
BLT8G3D21BCT1	8GB	DDR3-2133	CL11 (11-11-11-27)	1.65V	PC3-17000 (17.0GB/s)	649528769343

Crucial Ballistix Tactical DDR3 Dual Channel Kits

Part Number	Density	Speed	CAS Latency	Voltage	Bandwidth	UPC
BLT2KIT4G3D1608DT1TX0	8GB Kit (2x4GB)	DDR3-1600	CL8 (8-8-8-24)	1.5V	PC3-12800 (12.8GB/s)	649528756343
BLT2KIT4G3D1869DT1TX0	8GB Kit (2x4GB)	DDR3-1866	CL9 (9-9-9-24)	1.5V	PC3-14900 (14.9GB/s)	649528757425
BLT2K4G3D21BCT1	8GB Kit (2x4GB)	DDR3-2133	CL11 (11-11-11-27)	1.65V	PC3-17000 (17.0GB/s)	649528769350
BLT2KIT8G3D1608DT1TX0	16GB Kit (2x8GB)	DDR3-1600	CL8 (8-8-8-24)	1.5V	PC3-12800 (12.8GB/s)	649528757647
BLT2KIT8G3D1869DT1TX0	16GB Kit (2x8GB)	DDR3-1866	CL9 (9-9-9-24)	1.5V	PC3-14900 (14.9GB/s)	649528765468
BLT2K8G3D21BCT1	16GB Kit (2x8GB)	DDR3-2133	CL11 (11-11-11-27)	1.65V	PC3-17000 (17.0GB/s)	649528769367

Crucial Ballistix Tactical DDR3 Four Channel Kits

Part Number	Density	Speed	CAS Latency	Voltage	Bandwidth	UPC
BLT4KIT4G3D1608DT1TX0	16GB Kit (4x4GB)	DDR3-1600	CL8 (8-8-8-24)	1.5V	PC3-12800 (12.8GB/s)	649528759986
BLT4K4G3D21BCT1	16GB Kit (4x4GB)	DDR3-2133	CL11 (11-11-11-27)	1.65V	PC3-17000 (17.0GB/s)	649528769374
BLT4KIT8G3D1608DT1TX0	32GB Kit (4x8GB)	DDR3-1600	CL8 (8-8-8-24)	1.5V	PC3-12800 (12.8GB/s)	649528760012
BLT4KIT8G3D1869DT1TX0	32GB Kit (4x8GB)	DDR3-1866	CL9 (9-9-9-24)	1.5V	PC3-14900 (14.9GB/s)	649528765475
BLT4K8G3D21BCT1	32GB Kit (4x8GB)	DDR3-2133	CL11 (11-11-11-27)	1.65V	PC3-17000 (17.0GB/s)	649528769381

Crucial Ballistix Tactical LP DDR3 Modules

Part Number	Density	Speed	CAS Latency	Voltage*	Bandwidth	UPC
BLT4G3D1608ET3LX0	4GB	DDR3-1600	CL8 (8-8-8-24)	1.35/1.5V	PC3-12800 (12.8GB/s)	649528762917
BLT8G3D1608ET3LX0	8GB	DDR3-1600	CL8 (8-8-8-24)	1.35/1.5V	PC3-12800 (12.8GB/s)	649528762924

Crucial Ballistix Tactical LP DDR3 Dual Channel Kits

Part Number	Density	Speed	CAS Latency	Voltage*	Bandwidth	UPC
BLT2K4G3D1608ET3LX0	8GB Kit (2x4GB)	DDR3-1600	CL8 (8-8-8-24)	1.35/1.5V	PC3-12800 (12.8GB/s)	649528762931
BLT2K8G3D1608ET3LX0	16GB Kit (2x8GB)	DDR3-1600	CL8 (8-8-8-24)	1.35/1.5V	PC3-12800 (12.8GB/s)	649528762948

Crucial Ballistix Tactical LP DDR3 Four Channel Kits

Part Number	Density	Speed	CAS Latency	Voltage*	Bandwidth	UPC
BLT4K4G3D1608ET3LX0	16GB Kit (4x4GB)	DDR3-1600	CL8 (8-8-8-24)	1.35/1.5V	PC3-12800 (12.8GB/s)	649528762955
BLT4K8G3D1608ET3LX0	32GB Kit (4x8GB)	DDR3-1600	CL8 (8-8-8-24)	1.35/1.5V	PC3-12800 (12.8GB/s)	649528762962

* XMP Profile 1 DDR3-1600 CL8 (8-8-8-24) 1.35V
  XMP Profile 2 DDR3-1600 CL8 (8-8-8-24) 1.5V

Revision: 7/16/14