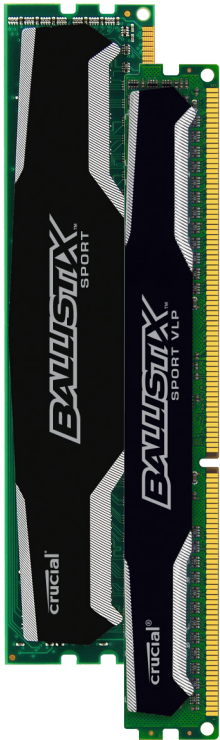


Crucial® Ballistix® Sport Series Memory



PRODUCT HIGHLIGHTS:

- Performance memory for enthusiasts and mainstream users
- Black integrated heat spreader
- Premium-quality DRAM
- Easy to install
- Limited lifetime warranty
- Available in DDR2 and DDR3 standard height and very low profile options

Get ready to play.

Engineered to deliver fast and reliable performance memory for enthusiasts and mainstream users alike, the Crucial® Ballistix® Sport series is a great place to start. Touting all the usual benefits of a memory upgrade – faster load times, better system responsiveness, and increased ability to handle data-intensive games – Ballistix Sport modules also feature an array of additional features. With an eye-catching design, premium-quality DRAM, and a stylish integrated heat spreader for thermal performance, Ballistix Sport performance memory makes it easy to take your game to the next level. Since Ballistix Sport modules are budget-friendly and compatible with nearly every type of system on the market, you'll be hard pressed to find a better win.

Jump into the game.

Playing your favorite game is effortless – and we think your memory should be, too. The Sport series features industry-standard specifications and requires little to no BIOS configuration, making installation a cinch. Ballistix Sport DDR2 and DDR3 modules are available in the most popular densities and are backed by a limited lifetime warranty.¹ What's more, every single Ballistix Sport module that we sell has been rigorously tested by our Systems Compatibility Group to meet our exacting specifications. If it doesn't meet or exceed the performance levels that we advertise, then it doesn't leave our doors. Ballistix Sport modules are available in DDR2 and DDR3 regular height and very low profile options.

Very low profile design. High-performance efficiency.

Need more space in your system? The Ballistix Sport series offers modules in a very 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 Sport VLP modules feature all the benefits you've come to expect from our Sport series – just in a smaller package. Not only are Sport VLP modules up to 35% lower in height than competing modules, their power requirement is less, too.² Using up to 10% less voltage (1.35V) than standard modules (1.5V), Ballistix VLP 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.

¹Limited lifetime warranty valid everywhere except Germany. In Germany, warranty is limited to ten years from the date of purchase.

²Crucial Ballistix VLP modules are up to 35% lower when compared to the averaged height of the following low profile and/or low voltage competitor memory modules: Corsair Vengeance LP, G.Skill Ares, and Kingston HyperX Lovo. Height calculations were conducted May 31, 2012 based on information provided by each manufacturer.



Crucial Ballistix Sport DDR2

Part Number	Density	Speed	CAS Latency	Voltage (VDD)	Bandwidth	UPC
BLS2G2D80EBS1S00	2GB	DDR2-800	CL5 (5-5-5-15)	1.8V	PC2-6400 (6.4GB/s)	649528756091
BLS2KIT2G2D80EBS1S00	4GB Kit (2x2GB)	DDR2-800	CL5 (5-5-5-15)	1.8V	PC2-6400 (6.4GB/s)	649528756107

Crucial Ballistix Sport DDR3

Part Number	Density	Speed	CAS Latency	Voltage (VDD)	Bandwidth	UPC
BLS2G3D1339DS1S00	2GB	DDR3-1333	CL9 (9-9-9-24)	1.5V	PC3-10600 (10.6GB/s)	649528756008
BLS2G3D1609DS1S00	2GB	DDR3-1600	CL9 (9-9-9-24)	1.5V	PC3-12800 (12.8GB/s)	649528756039
BLS4G3D1339DS1S00	4GB	DDR3-1333	CL9 (9-9-9-24)	1.5V	PC3-10600 (10.6GB/s)	649528755919
BLS4G3D1609DS1S00	4GB	DDR3-1600	CL9 (9-9-9-24)	1.5V	PC3-12800 (12.8GB/s)	649528755971
BLS8G3D1609DS1S00	8GB	DDR3-1600	CL9 (9-9-9-24)	1.5V	PC3-12800 (12.8GB/s)	649528757906

Crucial Ballistix Sport DDR3 Dual Channel Kits

Part Number	Density	Speed	CAS Latency	Voltage (VDD)	Bandwidth	UPC
BLS2KIT2G3D1339DS1S00	4GB Kit (2x2GB)	DDR3-1333	CL9 (9-9-9-24)	1.5V	PC3-10600 (10.6GB/s)	649528756015
BLS2KIT2G3D1609DS1S00	4GB Kit (2x2GB)	DDR3-1600	CL9 (9-9-9-24)	1.5V	PC3-12800 (12.8GB/s)	649528756046
BLS2KIT4G3D1339DS1S00	8GB Kit (2x4GB)	DDR3-1333	CL9 (9-9-9-24)	1.5V	PC3-10600 (10.6GB/s)	649528755926
BLS2KIT4G3D1609DS1S00	8GB Kit (2x4GB)	DDR3-1600	CL9 (9-9-9-24)	1.5V	PC3-12800 (12.8GB/s)	649528755988
BLS2KIT8G3D1609DS1S00	16GB Kit (2x8GB)	DDR3-1600	CL9 (9-9-9-24)	1.5V	PC3-12800 (12.8GB/s)	649528757913

Crucial Ballistix Sport DDR3 Three Channel Kits

Part Number	Density	Speed	CAS Latency	Voltage (VDD)	Bandwidth	UPC
BLS3KIT2G3D1339DS1S00	6GB Kit (3x2GB)	DDR3-1333	CL9 (9-9-9-24)	1.5V	PC3-10600 (10.6GB/s)	649528756787
BLS3KIT2G3D1609DS1S00	6GB Kit (3x2GB)	DDR3-1600	CL9 (9-9-9-24)	1.5V	PC3-12800 (12.8GB/s)	649528756770
BLS3KIT4G3D1339DS1S00	12GB Kit (3x4GB)	DDR3-1333	CL9 (9-9-9-24)	1.5V	PC3-10600 (10.6GB/s)	649528755926
BLS3KIT4G3D1609DS1S00	12GB Kit (3x4GB)	DDR3-1600	CL9 (9-9-9-24)	1.5V	PC3-12800 (12.8GB/s)	649528755995

Crucial Ballistix Sport VLP DDR3



Part Number	Density	Speed	CAS Latency	Voltage (VDD)	Bandwidth	UPC
BLS4G3D1609ES2LX0	4GB	DDR3-1600	CL9 (9-9-9-24)	1.35/1.5V	PC3-12800 (12.8GB/s)	649528762856
BLS8G3D1609ES2LX0	8GB	DDR3-1600	CL9 (9-9-9-24)	1.35/1.5V	PC3-12800 (12.8GB/s)	649528762863

Crucial Ballistix Sport VLP DDR3 Dual Channel Kits

Part Number	Density	Speed	CAS Latency	Voltage (VDD)	Bandwidth	UPC
BLS2K4G3D1609ES2LX0	8GB Kit (2x4GB)	DDR3-1600	CL9 (9-9-9-24)	1.35/1.5V	PC3-12800 (12.8GB/s)	649528762870
BLS2K8G3D1609ES2LX0	16GB Kit (2x8GB)	DDR3-1600	CL9 (9-9-9-24)	1.35/1.5V	PC3-12800 (12.8GB/s)	649528762887

Crucial Ballistix Sport VLP DDR3 Four Channel Kits

Part Number	Density	Speed	CAS Latency	Voltage (VDD)	Bandwidth	UPC
BLS4K4G3D1609ES2LX0	16GB Kit (4x4GB)	DDR3-1600	CL9 (9-9-9-24)	1.35/1.5V	PC3-12800 (12.8GB/s)	649528762894
BLS4K8G3D1609ES2LX0	32GB Kit (4x8GB)	DDR3-1600	CL9 (9-9-9-24)	1.35/1.5V	PC3-12800 (12.8GB/s)	649528762900