

			
System-specific memory	Server Premier server memory	System manufacturer-specific SSD	Industrial grade microSD memory card

Kingston: You can be a reliable partner

Kingston has been cultivating the memory market for 30 years. He knows the needs of system manufacturers and industrial applications, and uses world-class expertise to create embedded applications, POS systems, transportation, Netcom information, medical equipment, servers, industrial computers. ...and other professional memory modules and storage solutions to provide you with long-term and stable products, and comprehensive service support. Choosing Kingston is like joining a world-class leader.

Memory module solution

Kingston not only uses the highest quality components, but is also one of the few module manufacturers in the world to validate all components. All Kingston memory is 100% production tested, ensuring reliability and stability, and providing comprehensive technical support services. You can find a series of products that meet the mainstream specifications and complete, and all kinds of system applications and upgrade requirements can be met.

System-specific memory	Industrial server dedicated memory
- Cash machine - Electronic signboard - POS machine - Vending machine - medical equipment - Military tablet - Industrial notebook - tablet - surveillance system - DVR recorder - Embedded Systems - Game machine - Information service machine - NUC small size computer - NAS storage server	- Cloud computing - server - Network device - Rack server - safety equipment - Telecommunications data center

More information

If you would like to know more product information, or have any questions, please leave your contact information here, Kingston professional team will contact you as soon as possible:

名字*

姓氏*

公司*

职位*

电子邮箱*

电话

请选择国家/地区*

请选联络方式(电子邮箱/电话)*

留言*

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☐ 我期望能收到来自 Kingston 的电子通讯内容(包括电子邮箱或资讯)

送出

System-specific memory for locking components

- After careful design and testing to meet JEDEC industry standards, you can easily select the memory you are compliant with according to specifications.
- Manufactured with locked components and provides Product Change Notification (PCN), it is ideal for system customers who need to lock BOMs for optimal stability and long supply.

Search for the model number that meets your needs				
Product number	Memory type	transfer speed	physical dimension	capacity
CBD16D3FU1KBG/2G	DDR3	1600	Long-DIMM	2GB
CBD16D3U1KBG/4G	DDR3	1600	Long-DIMM	4GB
CBD16D3LU1KBG/4G	DDR3	1600	Long-DIMM	4GB
CBD16D3U1KBG/8G	DDR3	1600	Long-DIMM	8GB
CBD16D3LU1KBG/8G	DDR3	1600	Long-DIMM	8GB
CBD16D3FS1KBG/2G	DDR3	1600	SO-DIMM	2GB
CBD16D3LS1KBG/2G	DDR3	1600	SO-DIMM	2GB
CBD16D3S1KBG/4G	DDR3	1600	SO-DIMM	4GB
CBD16D3LS1KBG/4G	DDR3	1600	SO-DIMM	4GB
CBD16D3S1KBG/8G	DDR3	1600	SO-DIMM	8GB
CBD16D3LS1KBG/8G	DDR3	1600	SO-DIMM	8GB
CBD24D4U7S1ME-4	DDR4	2400	Long-DIMM	4GB
CBD24D4U7S8ME-8	DDR4	2400	Long-DIMM	8GB
CBD24D4U7D8ME-16	DDR4	2400	Long-DIMM	16 GB
CBD26D4U9S1ME-4	DDR4	2666	Long-DIMM	4GB
CBD26D4U9S8ME-8	DDR4	2666	Long-DIMM	8GB
CBD26D4U9D8ME-16	DDR4	2666	Long-DIMM	16 GB
CBD26D4U9S8MD-8	DDR4	2666	Long-DIMM	8GB
CBD26D4U9D8MD-16	DDR4	2666	Long-DIMM	16 GB
CBD24D4S7S1ME-4	DDR4	2400	SO-DIMM	4GB
CBD24D4S7S8ME-8	DDR4	2400	SO-DIMM	8GB
CBD24D4S7D8ME-16	DDR4	2400	SO-DIMM	16 GB
CBD26D4S9S1ME-4	DDR4	2666	SO-DIMM	4GB
CBD26D4S9S8ME-8	DDR4	2666	SO-DIMM	8GB
CBD26D4S9D8ME-16	DDR4	2666	SO-DIMM	16 GB
CBD26D4S9S8MD-8	DDR4	2666	SO-DIMM	8GB
CBD26D4S9D8MD-16	DDR4	2666	SO-DIMM	16 GB

Kingston Server Premier server memory

- With Registered and ECC functions, it can automatically detect and debug, ensuring stable operation and data integrity.
- Manufactured with locked components and provides Product Change Notification (PCN), ideal for customers who manufacture or assemble system applications.
- Tested to meet JEDEC specifications and work with industry-leading server motherboard manufacturers such as Intel and AMD to ensure compatibility through their platform validation.

Search for the model number that meets your needs						
Product number	Memory type	transfer speed	physical dimension	DIMM type	capacity	download
KSM24ES8/8ME	DDR4	2400MHz	DIMM	ECC Unbuffered	8GB	download
KSM26ES8/8ME	DDR4	2666MHz	DIMM	ECC Unbuffered	8GB	download
KSM24SE8/8ME	DDR4	2400MHz	SODIMM	ECC Unbuffered	8GB	download
KSM26SE8/8ME	DDR4	2666MHz	SODIMM	ECC Unbuffered	8GB	download
KSM24RS8/8MEI	DDR4	2400MHz	DIMM	Registered	8GB	download
KSM26RS8/8MEI	DDR4	2666MHz	DIMM	Registered	8GB	download
KSM24ED8/16ME	DDR4	2400MHz	DIMM	ECC Unbuffered	16 GB	download
KSM26ED8/16ME	DDR4	2666MHz	DIMM	ECC Unbuffered	16 GB	download
KSM24SED8/16ME	DDR4	2400MHz	SODIMM	ECC Unbuffered	16 GB	download
KSM26SED8/16ME	DDR4	2666MHz	SODIMM	ECC Unbuffered	16 GB	download
KSM24RS4/16MEI	DDR4	2400MHz	DIMM	Registered	16 GB	download
KSM24RD8/16MEI	DDR4	2400MHz	DIMM	Registered	16 GB	download
KSM26RS4/16MEI	DDR4	2666MHz	DIMM	Registered	16 GB	download
KSM26RD8/16MEI	DDR4	2666MHz	DIMM	Registered	16 GB	download
KSM26RD8L/16MEI	DDR4	2666MHz	VLP DIMM	Registered	16 GB	download
KSM24RD4/32MEI	DDR4	2400MHz	DIMM	Registered	32GB	download
KSM26RD4/32MEI	DDR4	2666MHz	DIMM	Registered	32GB	download

System manufacturer-specific SSD

- Available in a variety of sizes to meet a wide range of computer or small embedded systems.
- It uses the industry's mainstream controllers and is paired with a new generation of 64-layer 3D TLC flash memory to deliver powerful multiplex processing performance and increase overall system speed.
- Locked components and firmware, and a Product Change Notice (PCN), all generation changes and firmware updates are managed with a complete and stable supply.
- [System manufacturer-specific SSD product flyer](#)

Search for the model number that meets your needs			
Product number	physical dimension	capacity	Transmission interface
RBU-SC180S37/64GJ	2.5吋	64GB	SATA
RBU-SC180S37/128GJ	2.5吋	128GB	SATA
RBU-SC180S37/256GJ	2.5吋	256GB	SATA
RBU-SC180S37/512GJ	2.5吋	512GB	SATA
RBU-SNS4180S3/32GJ	M.2 2242	32GB	SATA
RBU-SNS4180S3/64GJ	M.2 2242	64GB	SATA
RBU-SNS4180S3/128GJ	M.2 2242	128GB	SATA
RBU-SNS4180S3/256GJ	M.2 2242	256GB	SATA
RBU-SNS8180DS3/64GJ	M.2 2280	64GB	SATA
RBU-SNS8180S3/128GJ	M.2 2280	128GB	SATA
RBU-SNS8180S3/256GJ	M.2 2280	256GB	SATA
RBU-SNS8180S3/512GJ	M.2 2280	512GB	SATA
RBU-SNS8154P3/128GJ	M.2 2280	128GB	PCIe
RBU-SNS8154P3/256GJ	M.2 2280	256GB	PCIe
RBU-SNS8154P3/512GJ	M.2 2280	512GB	PCIe
RBU-SMS180S3/32GJ	mSATA	32GB	mSATA
RBU-SMS180S3/64GJ	mSATA	64GB	mSATA
RBU-SMS180S3/128GJ	mSATA	128GB	mSATA
RBU-SMS180S3/256GJ	mSATA	256GB	mSATA

Industrial grade MicroSD memory card

- Through extreme temperature thermal cycling and interval testing, it can operate stably within the operating temperature range of -40 ° C to 85 ° C, and can withstand the test of harsh operating environments.
- It can be inserted and removed at least 10,000 times, and has waterproof¹, high temperature², shock and shock resistance³ and anti-X-ray⁴, which is durable and durable.
- UHS-I performance, read / write speed of up to 90MB / s and 45MB / s⁵, suitable for applications requiring large bandwidth to record large amounts of data.
- With five years of product warranty and free technical service support.

Capacity ⁶	Product number	Specifications
SDCIT/8GB	8 GB	download
SDCIT/16GB	16 GB	download
SDCIT/32GB	32GB	download

1. With IEC/EN 60529 IPX7 certification, it can be continuously immersed for up to 30 minutes at a water depth of 1 meter.
2. Withstands a temperature range from -40 ° C to 85 ° C.
3. Meets the requirements of MIL-STD-883C (METHOD 2002.5 military test methods.
4. It is ISO 7816-1 certified and is resistant to X-ray radiation.
5. Speed may vary depending on the host and device settings.
6. Some of the capacity listed on the flash storage device is used for formatting and other functions, not all for data storage. Therefore, the actual capacity available for storing data will be slightly lower than the capacity indicated by the product. For more information, see the Kingston Flash Memory Guide: [kingston.com/flashguide](#).