

# SD100 Laptop Memory

Acer SD100 laptop memory modules is equipped with high-quality ICs and durable components. With a capacity range of 4 GB - 32 GB and speed of 2400 MHz - 3200 MHz, SD100 is ideal for laptops to overclock automatically up to the highest speed allowed by the BIOS. Acer implements strict quality control standards to ensure excellent reliability and compatibility, and offers a limited lifetime warranty.



Speed of up to  
3200 MHz



Compatible with major  
motherboards



Low voltage 1.2 V  
for energy efficiency



Quick response and  
powerful potential

## >Product Features

### Speed of up to 3200 MHz

SD100 laptop DRAM offers gamers a wide range of frequencies. With speed of up to 3200 MHz, SD100 empowers the laptops to run faster, and systems to run smoother.

### Plug-and-Play overclocking

Complied with JEDEC standards, SD100 Plug-and-Play will auto-overclock\* itself up to the maximum speed allowed by the system BIOS. Users can easily overclock the laptops and enjoy high speed.

### Supports dual-channel mode

SD100 matches with the original computer memory to install dual channel. Peak performance of memory modules brings an incomparable experience for gaming, entertainment, learning and office work.

### Compatible with major motherboards

Passed the compatibility test of major brands motherboards, Acer SD100 DRAM supports most major motherboards on the market and the latest Intel or AMD-based system.

\* CPUs can support corresponding memory speeds.

## >Acer Advantage

Established in 1987, the Acer brand empowers people with the technology to make their mark and the freedom to live their desired lifestyle. Acer-branded products strive to make technology accessible to everyone.

Acer branded storage products are designed and manufactured under official license by BIWIN Storage Technology company, a leading maker of quality flash memory, DRAM memory and solid-state drives (SSD storage devices).

# SD100 Laptop Memory Product Specifications

|                     |                                    |  |  |                                  |
|---------------------|------------------------------------|--|--|----------------------------------|
| Capacity            | 4 GB                               | 8 GB   | 16 GB  | 32 GB                            |
| Type                | 260-pin DDR4 laptop memory modules |  |  |                                  |
| Frequency           | 2400 MHz<br>2666MHz                | 2400 MHz<br>2666 MHz<br>2933 MHz<br>3200 MHz | 2400 MHz<br>2666 MHz<br>2933 MHz<br>3200 MHz | 2666 MHz<br>2933 MHz<br>3200 MHz |
| Timing              | CL17<br>CL19                       | CL17<br>CL19<br>CL21<br>CL22                 | CL17<br>CL19<br>CL21<br>CL22                 | CL19<br>CL21<br>CL22             |
| Working Voltage     | 1.2 V                              |  |  |                                  |
| Dimensions          | 100 x 70 x 6.7 mm                  |  |  |                                  |
| Storage Temperature | 55 °C - 100 °C                     |  |  |                                  |
| Working Temperature | 0 °C - 70 °C                       |  |  |                                  |
| Warranty            | Limited Lifetime Warranty          |  |  |                                  |

- Maintenance and future updates are required throughout product life cycle. Specifications are subject to change without notice.
- The pictures are for illustration only. Actual product may vary due to product enhancements or changes.
- Not all products are sold in all regions of the world.
- Instructions for purchasing high-frequency memory: high-overclocking memory needs to be equipped with a matching motherboard and processor to exert its overclocking performance. Please verify prior to purchase whether your motherboard and CPU support the specifications of Acer DRAM. Activate XMP after installation to enjoy the overclocking speed.
- Please visit [www.acerstorage.com](http://www.acerstorage.com) for more details.

Acer Storage Customer Service Hotline in US:  
1-866-351-8791

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