# UD200 DRAM

Acer UD200 DDR5 desktop memory uses high-performance ICs to reach 5600 MHz frequency. Featuring on-die ECC and a PMIC power management IC, it ensures stable operations and swifter multitasking. With capacities from 16 GB to 32 GB, UD200 is compatible with Intel and AMD DDR5 platforms, offering the next-gen experience.





On-die ECC



## >Product Features

| 5600 MHz for improved productivity   | Strictly selected ICs<br>ensure reliable<br>performance   | On-Die ECC enhances<br>stability at high<br>frequencies   | Operates at a low<br>voltage of 1.1 V   |  |
|--|---|---|---|--|
| Acer UD200 DDR5 memory<br>module offers a high<br>frequency of up to 5600<br>MHz, significantly enhanc-<br>ing system processing and<br>program response speed. It<br>effortlessly handles<br>large-scale multitasking,<br>providing a swift and<br>seamless experience. | UD200 DDR5 uses high-per-<br>formance ICs and premium<br>components for elevated<br>frequencies, enhanced<br>performance, faster speeds,<br>and increased capacity,<br>delivering a comprehensive<br>boost to overall system<br>efficiency. | On-Die Error Correcting<br>Code (ECC) automatically<br>rectifies data errors,<br>dynamically addressing unit<br>or coding discrepancies,<br>significantly improving the<br>stability and reliability of<br>high-frequency memory<br>operations. | Featuring a power manage-<br>ment IC (PMIC) for stable<br>and efficient power load<br>management, resulting in<br>total lower power<br>consumption, Acer UD200<br>effectively enhances overall<br>system stability. |  |

## >Acer Advantage

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

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### **Product Specifications**

| Туре                  | DDR5 Desktop Memory             |  |  |
|-----------------------|---------------------------------|--|--|
| Capacity              | 16 GB / 32 GB                   |  |  |
| Frequency             | 4800 MHz / 5600 MHz             |  |  |
| Timing                | CL40 / CL46                     |  |  |
| Pin                   | 288 pin                         |  |  |
| Working Voltage       | 1.1 V                           |  |  |
| Dimensions            | 133.25 × 31.25 × 3.90 mm        |  |  |
| Storage Temperature   | emperature -55 °C to 100 °C     |  |  |
| Operating Temperature | ating Temperature 0 °C to 85 °C |  |  |
| Warranty              | Limited Lifetime                |  |  |

#### Line-up

| Density | Speed | Rank | Timing     | Voltage | Package       | Model Number        | Part Number  |
|---------|-------|------|------------|---------|---------------|---------------------|--------------|
| 16 GB   | 4800  | 1R*8 | CL40-39-39 | 1.1 V   | Single retail | UD200-16GB-4800-1R8 | BL.9BWWA.420 |
|         | 5600  | 1R*8 | CL46-45-45 | 1.1 V   | Single retail | UD200-16GB-5600-1R8 | BL.9BWWA.422 |
| 32 GB   | 4800  | 2R*8 | CL40-39-39 | 1.1 V   | Single retail | UD200-32GB-4800-2R8 | BL.9BWWA.425 |
|         | 5600  | 2R*8 | CL46-45-45 | 1.1 V   | Single retail | UD200-32GB-5600-2R8 | BL.9BWWA.427 |

1. Maintenance and future updates are required throughout product life cycle. Specifications are subject to change without notice.

2. The pictures are for illustration only. Actual product may vary due to product enhancements or changes.

3. Not all products are sold in all regions of the world.

4. Instructions for purchasing high-frequency memory: high-overclocking memory needs to be equipped with a matching motherboard and processer 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.

5. Please visit www.acerstorage.com for more details.

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

Email: Storage.SupportUS@acer.com Chat: Go.Acer.com/US.Storage.Chat **Other Countries:** Email: CS@acerstorage.com





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