# AddGame SPIDER S/X Series Desktop Memory Installation Guide





#### **Introduction**

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SPIDER S5/4



SPIDER X5/X4

### Introduction

AddGame SPIDER S and SPIDER X series are the ultra-highperformance gaming DRAM module. They build with the finest components, feature with pure premium aluminum for faster heat dissipation allowing gamers and PC enthusiasts to build their own high-performance PCs



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#### Important Notice

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## Important Notice

- Before the installation process, please review the warranty policy and system's owner's manual provided by the PC manufacturer to ensure you follow proper procedures to install your DRAM module.
- 2. To prevent your module from being damaged by static electricity, please touch an unpainted metal surface on your PC's frame before installation.
- 3. Wear gloves or an ESD wrist strap when handling.
- 4. Please do not use this product in a wet environment. Make suer that you are working in static-safe environment.
- 5. Do not grab packages; hold only the edge of the Module.
- 6. Please do not disassemble or reassemble the heatsink; if the product has been disassembled and damaged by the user, all warranties will be void.
- 7. Please do not insert SPIDER 4/X4 into a DDR5 slot; SPIDER S5/X5 is not backward compatible with the DDR4 module.



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# **Required Tools & Prepare**

- 1, Memory Module(s) and your computer
- 2. A Screwdriver (For removing the cover on your computer)
- 3. Your motherboard/computer's owner's manual

### **Installation Process**

- 1, Turn off your computer system.
- 2. Unplugging the power code from your computer.
- 3. Remove the computer cover

4. Touch an unpainted metal surface on your computers' frame or use a grounded antistatic wrist strap to prevent electrostatic discharge (ESD)

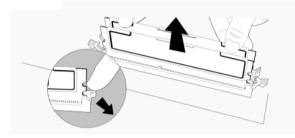
5. Locate your DRAM Module This slot is usually easy to find in your motherboard. Please refer to your owner's manual for the exact location, as every system looks slightly different.



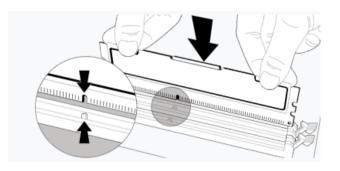
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6. Press Down on the lock/ejector tabs. The tabs are located at both ends of the memory socket.



7. Insert your new memory module(s) align the module notch(es0 and key(s) along with the socket notch(es) and key(s) for proper installation.



8. Press the memory into the socket until the tabs snap into place. You'll hear a click when the memory is secured.



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# Troubleshooting tips

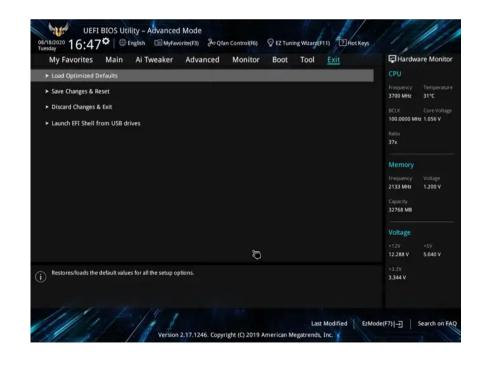
1. If you have trouble with your new RAM to boot up your system, check these things first.

- Make sure your system's chipset and CPU support the memory speed and capacity (Please review the system's owner's manual).
- Check the power cords to ensure your motherboard/PC has an adequate power supply.
- Try removing the module and replacing it again.
- Press harder when inserting modules into the memory slot.
- Make sure the notches in your module are lined up with the keys in the slot.
- Ensure the DRAM is secretly seated.
- Try cleaning the dust on the memory module and socket.



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- 2. If you can see memory in BIOS but can't enter Windows OS.
  - Press F2 or Delete enter to BIOS
  - Find Exit
  - · Click load Optimized Defaults
  - Save the setting in BIOS
  - Reboot your system





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- 3. If the system won't boot properly after the installation of the memory.
  - Turn off your system.
  - Unplugging the power code from your computer.
  - Press the power button to clear any capacitors.
  - Refer to your motherboard's manual to find the CMOS button.
  - Press and hold the CMOS button for 10~20 seconds.
  - Reboot your system.





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- Wait for 5~10 minutes, then install the CMOS battery.
- Reboot your system

#### HEADQUARTER

6F., No. 300, Ruiguang Rd., Neihu Dist., Taipei City 114, Taiwan (R.O.C.)

#### CONTACT INFORMATION

TEL : +886-2-8797 3116 FAX : +886-2-8797 3522

www.addlink.com.tw