

AddGame SPIDER N4 DDR4 SO-DIMM Installation Guide

SPIDER N4 DDR4 SO-DIMM Installation Guide

[Introduction](#)

[Important Notice](#)

[Installation](#)

[Test it](#)

[Troubleshooting](#)

[Close Your System](#)



SPIDER N4

Introduction

Installation by professional laptop computer technician is recommended. Before continuing with installation process, please review the warranty policy and instructions provided by your Laptop's or motherboard's manufacturer to ensure you follow proper procedures to install your DRAM. Accordingly, by proceeding with any installation, you agree to be solely responsible for any failure to follow any manufacturer's instructions.

SPIDER N4 DDR4 SO-DIMM Installation Guide

Introduction

[Important Notice](#)

Installation

Test it

Troubleshooting

Close Your System

Important Notice

1. It is recommended that you install the RAM module under professional supervision. You may also visit an authorized service center for further assistance.
2. To prevent your memory from damage by static electricity, before installation, please touch an unpainted metal surface on your computers' frame.
3. Wear gloves or an ESD wrist strip when handling
4. Please do not use this product in a wet environment. Make sure that you are working in static-safe environment.
5. Do not grab packages. Hold only the edged of the Memory with both hands.
6. Disconnect all the connected peripherals, lines, power connectors, and battery pack before removing the notebook PC compartment cover.
7. Please review your laptop/system's owner's manual to ensure your follow proper procedures to install your memory.

SPIDER N4 DDR4 SO-DIMM Installation Guide

Introduction

Important Notice

Installation

Test it

Troubleshooting

Close Your System

Required Tools & Prepare

1. Memory Module(s) and your laptop/System
2. A Screwdriver (For removing the cover on your laptop)
3. Your laptop manual

Installation

- 1, Turn off your notebook.
2. Unplugging the power code from your laptop.
3. Remove the battery.
4. Discharge residual power by pressing the power button.
5. Loosen the cover screws and remove the screws from notebook PC's compartment cover
6. To prevent pulling on and causing damage to the cables connected, slightly lift the cover to reveal the compartment without removing the cover completely.

SPIDER N4 DDR4 SO-DIMM Installation Guide

Introduction

Important Notice

Installation

Test it

Troubleshooting

Close Your System

7. Before touching the memory, ground yourself . Touch an unpainted metal surface on your laptop's frame or use a grounded antistatic wrist strap to prevent electrostatic discharge (ESD)
8. Insert your new memory modules(s). Align the memory module notch(es) and key(s) along with the socket notch(es) and key(s) for proper installation.



9. Push down the Memory Module until it clicks in place.

SPIDER N4 DDR4 SO-DIMM Installation Guide

Introduction

Important Notice

Installation

Test it

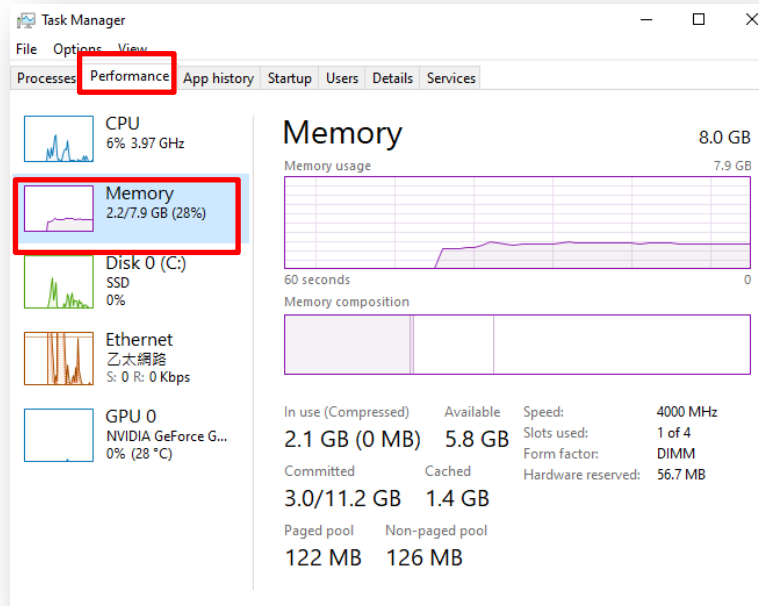
Troubleshooting

Close Your System

Test It

Before you close your case, power on your computer and check your laptop's memory usage in Windows Task Manager or BIOS.

In Windows Task Manager, please go to the left-pane menu, then click "Performance" and "Memory". There, you will see the amount of RAM that is currently being used, as well as the available memory you can still utilize.



**SPIDER N4
DDR4 SO-DIMM
Installation
Guide**

Introduction

Important Notice

Installation

Test it

[Troubleshooting](#)

Close Your System

Troubleshooting

If you have trouble with your new RAM, check these things first.

1. Double check your power code.
2. Check the module. Did both side clips snap to hold the module firmly in place?
3. Check the cables and wires inside your laptop. Make sure all the cables are firmly in their sockets.
4. Remove and reinstall the modules into the memory slot again.
5. Consult your notebook specification & installation guide. Or go to notebook product support homepage to check currently installed memory specification (amount, DRAM type, maximum supported)
6. Enter BIOS and press "F5" or "F9", to help you load the default setting for BIOS.
7. Reset BIOS by removing and replacing the CMOS battery or through CLR_Jumper (Please follow the instruction of your motherboard).
8. Update your BIOS.

SPIDER N4 DDR4 SO-DIMM Installation Guide

Introduction

Important Notice

Installation

Test it

Troubleshooting

[Close Your System](#)

Close your System

1. Now just put the cover back.
2. Reconnect the power cord and reinstall the notebook battery.
3. Turn on the notebook to complete the memory upgrade configuration.

HEADQUARTER

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