SPIDER N4
DDR4 SODIMM Laptop Memory

Datasheet
Version 0.1

addlink

addlink Technology Corp.

Spider N4 DDR4 SODIMM

The Spider N4 DDR4 SO-DIMM is engineered specifically for high-performance gaming and professional laptops. It boasts impressive speeds of up to 3200MHz, all while maintaining a low operating voltage of just 1.2V. This efficient energy management not only reduces system temperature but also significantly enhances the durability and battery longevity of a wide range of notebook types, making it an ideal choice for users seeking both power and endurance.

Features

- Up to 3200MT/s for efficient data processing.
- Premium ICs for enhanced performance and durability.
- Meets JEDEC Standards that ensuring broad performance and reliability.
- 1.2V operation reduces heat and conserves battery life.
- Plug-and-play upgrade for Intel and AMD DDR4 Laptops.
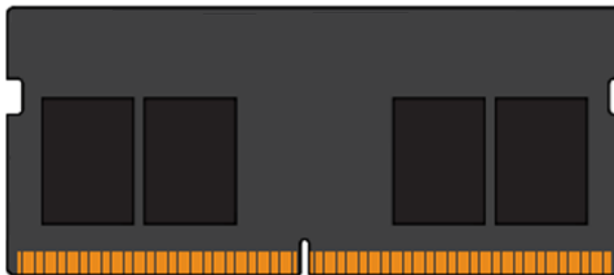
Specification

- Speeds: 3200 MT/s
- Latency: CL22-22-22
- Voltage: 1.2V
- Module Type: DDR4 SO-DIMM 260-Pin
- Compatible platforms:

    - Intel & AMD DDR4 Mobile platform
- Module Sizes: 16GB/32GB/64GB
- Package Options: Single & Dual Channel Kits
- Operating Temperature: 0°C to 70°C
- Dimensions: 70 x 30 x 3.5 mm
- Warranty: Limited Lifetime Warranty

Model Number

Speed	Capacity	Package	Latency	Voltage	Model Number
3200MT/s	8GB	Single	CL22-22-22	1.2V	AG8GB32C22N4S
3200MT/s	8GB	Dual	CL22-22-22	1.2V	AG8GB32C22N4SX2
3200MT/s	16GB	Single	CL22-22-22	1.2V	AG16GB32C22N4S
3200MT/s	16GB	Dual	CL22-22-22	1.2V	AG16GB32C22N4SX2
3200MT/s	32GB	Single	CL22-22-22	1.2V	AG32GB32C22N4S
3200MT/s	32GB	Dual	CL22-22-22	1.2V	AG32GB32C22N4SX2

Module with Heatsink Dimension

70 mm

3.5 mm

30 mm

DDR4

ADD A GAME

Spider N4

HEADQUARTER

3F.-1, No.200, Gangqian 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