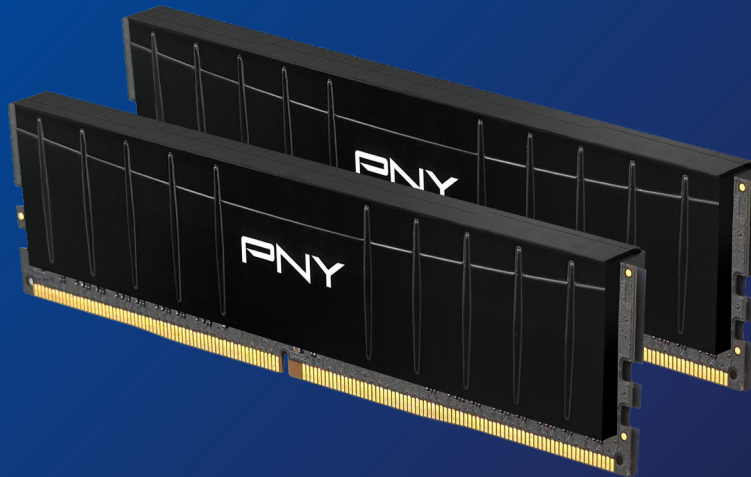




# Low Profile DDR4 3600MHz

Desktop Memory



## LEVEL UP YOUR PC

Elevate your gaming experience with PNY DDR4 Memory. Engineered for gamers and enthusiasts, this memory module features a brilliant design coupled with high-speed performance, pushing your PC to its limits. Its sleek and modern profile, complemented by a black aluminum finish, adds a touch of sophistication to any PC build. The heat spreaders' design not only enhances the overall aesthetic appeal of your system, but also ensures efficient heat dissipation, guaranteeing optimal performance even under the most demanding loads. Upgrade your system with style and substance – choose PNY DDR4 Memory.



### Low Profile Design

Engineered for broad compatibility across compact and full-size builds



### Intel XMP 2.0 Support

Super easy overclocking and runs at top speed



### Cool Under Pressure

Extruded aluminum heat spreader for optimized thermal performance



## EXTREME PERFORMANCE

Pushes the limit with aggressive speed, low latency, and extreme overclocking capabilities



## BACKWARDS COMPATIBLE

Equipped with a frequency speed of 3600MHz<sup>1</sup> (PC4-28800), and compatible with: 3600MHz - 2133MHz



## DDR4 TECHNOLOGY

Utilizes DDR4 technology for faster speeds, higher bandwidth, and improved efficiency compared to previous generations



## LIMITED LIFETIME WARRANTY\*

Extended protection and peace of mind

## KEY FEATURES

- **DDR4 Technology:** Utilizes the latest DDR4 technology for faster speeds, higher bandwidth, and improved efficiency compared to previous generations
- **OVERCLOCK CAPABILITIES:** Unlock faster load times, smoother gameplay, and improved multitasking capabilities with the combined power of Intel XMP 2.0 compatibility and high-performance DDR4 memory
- **LOW PROFILE DESIGN:** 32mm height engineered for broad compatibility across a wide range of builds
- **FAST SPEEDS:** Exceptional performance with a frequency speed of 3600MHz (PC4-28800), and compatible with: 3600MHz, 3200MHz, 3000MHz, 2933MHz, 2800MHz, 2666MHz, 2400MHz, 2133MHz
- **LOW CAS LATENCY:** CAS Latency of 18, 1.35 Volts

## PRODUCT SPECIFICATIONS

|                         |                                                                           |
|-------------------------|---------------------------------------------------------------------------|
| Memory Type             | DDR4 DIMM                                                                 |
| Capacity                | 16GB (2x8GB)<br>32GB (2x16GB)                                             |
| Channel Type            | Dual Channel Kit                                                          |
| Frequency Speed (JEDEC) | 3600MHz <sup>1</sup> (PC4-28800)                                          |
| CAS Latency             | CL18                                                                      |
| Voltage                 | 1.35V                                                                     |
| *XMP 2.0 Support        | Yes                                                                       |
| Speed Compatibility     | 3600MHz, 3200MHz, 3000MHz, 2933MHz,<br>2800MHz, 2666MHz, 2400MHz, 2133MHz |
| Warranty                | Limited Lifetime                                                          |

## PRODUCT INFORMATION

|                   |                                                                     |
|-------------------|---------------------------------------------------------------------|
| PNY Part Number   | 16GB (2x8GB): MD16GK2D4360018LP<br>32GB (2x16GB): MD32GK2D4360018LP |
| UPC Code          | 16GB (2x8GB): 751492650203<br>32GB (2x16GB): 751492650210           |
| EAN               | 16GB (2x8GB): 4718006459871<br>32GB (2x16GB): 4718006451431         |
| Module Dimensions | 5.25" x 1.26" x .25"<br>133.35mm x 31.75mm x 6.35mm                 |

<sup>1</sup> Frequency speed dependent on system compatibility and hardware. May run at slower speeds based on configuration.

\*In order to run the memory at the overclocked speed advertised, you must first enable the Extreme Memory Profile (XMP) in the memory setting of your computer's BIOS. Refer to the owner's manual of your computer for instructions.

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