



hp V6 DDR4 U-DIMM Desktop Gaming Memory Owner's Manual

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hp V6 DDR4 U-DIMM Desktop Gaming Memory



Product Information

The HP V6 DDR4 U-DIMM is a memory module designed to upgrade desktops. It features a large capacity of either 8 GB or 16 GB and supports Intel XMP 2.0. The memory module has a maximum speed of 3600 MHz and is equipped with carefully selected ICs for reliability. It also comes with a high-efficient heat sink, making it an ideal option for high-end e-sports players. Designed to upgrade desktops, HP V6 DDR4 memory module supports Intel XMP 2.0, featuring a large capacity of 8 GB or 16 GB and a powerful one-click overclocking. Its maximum speed reaches 3600 MHz. Carefully selected ICs guarantee its reliability, making it an ideal option for high-end e-sports

players.

Key Features

- **XMP automated overclocking:**

- The V6 has customized 8 to 10 PCB layers, and is equipped with carefully selected high frequency DDR ICs. XMP 2.0 allows users to achieve one-click overclocking by selecting pre-set profiles freely instead of adjusting specific parameters in BIOS.

- **Large capacity:**

- The V6 memory modules feature a capacity from 8 GB up to 16 GB and a speed range from 2666 MHz up to 3600 MHz. With ultra-low latency of CL16 and wide compatibility, the V6 can greatly speed up your system which is ideal for enthusiastic game players.

- **High-efficient heat sink:**

- Designed in a metallic texture, it can dissipate heat efficiently. The shining black and blue colors refers to different speed respectively, meeting the personal needs of players.

- **Wide compatibility & assured reliability:**

- The V6 is compatible with major motherboard brands, ensuring stable and long-term operation on different platforms.

HP Advantage

HP, the world's leading IT company, the world's top 500, business covers IT infrastructure equipment, storage, commercial and home computers, printers, digital imaging and other fields, PC shipments for many years in the world's top, the world's billion industry elite are using. HP continues to forge ahead in storage technology and make every effort to create new storage products, and will continue to be committed to providing high-quality, reliable storage products and services to consumers around the world. HP has a comprehensive after-sales system and service outlets in the global region to provide users with a full range of after-sales services.

Product Usage Instructions

1. Before purchasing high-frequency memory, ensure that your motherboard and CPU support the specifications you want to buy for overclocking performance.
2. Install the HP V6 DDR4 U-DIMM memory module into your desktop following the manufacturer's instructions.
3. After installation, activate XMP (Xtreme Memory Profile) in the BIOS settings to enjoy the overclocking speed.
4. For optimal performance, make sure to select the appropriate pre-set profiles in the BIOS settings.
5. The V6 memory module is compatible with major motherboard brands, providing wide compatibility and stable operation on different platforms.
6. The high-efficient heat sink of the V6 memory module helps dissipate heat efficiently, ensuring reliable performance during intense usage.

NOTE: Product specifications, images, and availability are subject to change by the manufacturer without notice. Please refer to the official HP website or contact customer support for the most up-to-date information.

Product Specifications

1. Updates are required throughout product life cycle when necessary. HP reserves the right to change product

images and specifications at any time without notice.

2. All product specifications are under internal test results and are subject to variations by user's system configuration.
3. Product are subject to regional availability.
4. Instructions for purchasing high-frequency memory: overclocking memory needs to be equipped with a matching motherboard and processor to exert its overclocking performance. Please verify prior to purchase whether your motherboard and CPU support the specifications of what you want to buy. Activate XMP after installation to enjoy the overclocking speed.

DIMM Type	DDR4 U-DIMM			
Capacity	8 GB / 16 GB			
Frequency	2666 MHz	3000 MHz	3200 MHz	3600 MHz
Timing	CL18	CL16	CL16	CL18
Rank	1R x 8 / 2R x 8			
RAM	DDR4 288 Pin			
DRAM	512 Mb x 8 / 1 Gb x 8 / 2 Gb x 8			
Voltage	1.35 V			
Operating Temperature	0 °C to 85 °C			
Dimensions	136.25 x 36.25 x 6.20 mm			
Weight	≤ 34 g			
Pin	288 Pin			
Certifications	RoHS, CE, FCC			
Warranty	5-Year Limited Warranty			

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Documents / Resources



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