

# HIKER UDIMM DDR5

## Introduction

HIKSEMI memory module HIKER UDIMM is a DDR5 memory module, which is made of high-quality DRAM chips and mature production technology, which makes it more compatible, stable and cost-effective. Can be widely used in PC installations, various high-bandwidth, high-performance system applications



## Features

- Cost-effective

Adopt selected IC to make the system run stably and perform better.

- Good compatibility

Better compatibility, compatible with more products after HIKSEMI optimization.

## Specification

Name	HIKER UDIMM DDR5
Capacity	16GB/32GB
Interface	DDR5
Frequency	4800/5600/6400MHz
Voltage	1.1V/1.35V
Sequential	CL32/CL40/CL46
Overclock model	XMP/EXPO
Pin	288pin
PCB Size(L×W×H mm)	133.25*31.25*3.77
Operation temperature	0 °C to 85 °C (32 °F to 185 °F)
Limited warranty period	Lifetime warranty
Weight	15g

DDR	Interface	Capacity	Frequency	Voltage	Timing	Model	Model Name	Color
UDIMM	DDR5	16G	4800	1.1V	CL40	Hiker	HSC516U48Z1 16G	NA
UDIMM	DDR5	16G	5600	1.1V	CL46	Hiker	HSC516U56Z1 16G	NA
UDIMM	DDR5	16G	XMP6400	1.35V	CL32	Hiker	HSC516U64Z1 16G	NA
UDIMM	DDR5	32G	5600	1.1V	CL46	Hiker	HSC532U56Z1 32G	NA
UDIMM	DDR5	32G	XMP6400	1.35V	CL32	Hiker	HSC532U64Z1 32G	NA

### Note

1. Models with frequency of 6000 MHz and above support both Intel XMP 3.0 and AMD E.X.P.O. Other models only support Intel XMP 3.0.
2. Instructions: high-overclocking memory needs to be equipped with a matching motherboard and processor to unleash its overclocking performance. Please verify before the purchase whether your motherboard and CPU support the specifications of DRAM.
3. Please contact the local sales for detailed model information.

## Revision History

Version	Description	Date
V1.0.0	HIKER UDIMM DDR5	20240611

Data subject to change without notice.

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