



Next Generation with Us



# DDR5 U-DIMM Memory

## Standard Desktop Memory

Stepping into the new generation of memory innovation, you can't miss out on the KLEVV DDR5 U-DIMM desktop memory! Compliant with JEDEC standards, KLEVV DDR5 memory exerts powerful speed at 4800MHz frequency, which is 50% performance enhancement compared to the previous DDR4-3200. With the newly-added on-DIMM PMIC (Power Management Integrated Circuit) & ODECC (On-Die Error Correcting Code), better power distribution, stability, as well as integrity can be secured. Intrigued by the latest DDR5 technology? Unleash the superb performance with KLEVV DDR5, the best memory for you to start with!



Deliver next-gen Performance



Best-in-class Memory Chips



ODECC for Data Integrity



Power-efficient on-DIMM PMIC



1.1V Reduced Voltage

## Features

- Fully compliant with JEDEC standard
- QVL tested for wide compatibility across mainstream
- Decreased operating voltage for ultra-low power consumption
- Support Intel 12th Gen Alder Lake CPU & Z690 platform



## Specifications

	DDR5
Form Factor	288 Pin DDR5 Unbuffered DIMM
Speed	4800MT/s
Capacity	16GB, 32GB
Voltage	1.1V
Timing	40-40-40-77
Data Transfer Bandwidth	up to 38.4 GB/s
Working Temperature	0°C-85°C
Warranty	Limited Lifetime Warranty

## Ordering Information

Speed	PKG	Capacity	Product Number	EAN Code
4800	Bulk	16GB <sup>(16GBx1)</sup>	KD5AGUA80-48G4000	4895194967088
	Retail	16GB <sup>(16GBx1)</sup>	KD5AGUA80-48G400A	4895194967095
		32GB <sup>(16GBx2)</sup>	KD5AGUA80-48G400D	4895194967118

### Decreased Operating Voltage

DDR4	1.2V
DDR5	1.1V

