



## NEXT GENERATION WITH US

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Deliver next-gen Performance
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Best-in-class Memory Chips
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ODECC for Data Integrity
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Power-efficient on-DIMM PMIC
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1.1V Reduced Voltage

**DDR5**

### FEATURES

- Fully compliant with JEDEC standard
- QVL tested for wide compatibility across mainstream
- Decreased operating voltage for ultra-low power consumption
- Support Intel 13th Gen Raptor Lake CPU & Z790 platform/ AMD Ryzen 7000 series CPU & AM5 platform

### SPECIFICATIONS

<b>Form Factor</b>	288 Pin DDR5 Unbuffered DIMM	
<b>Capacity</b>	16GB, 32GB	
<b>Speed</b>	4800MT/s	5600MT/s
<b>Timing</b>	40-40-40-77	46-46-46-90
<b>Voltage</b>	1.1V	
<b>Data Transfer Bandwidth</b>	up to 38.4 GB/s	up to 44.8 GB/s
<b>Working Temperature</b>	0°C-85°C	
<b>Warranty</b>	Limited Lifetime Warranty	

### ORDERING INFORMATION

Speed	PKG	Capacity	Product Number	EAN Code
4800MT/s	Bulk	16GB(16GBx1)	KD5AGUA80-48G4000	4895194967088
	Retail	16GB(16GBx1)	KD5AGUA80-48G400A	4895194967095
		32GB(16GBx2)	KD5AGUA80-48G400D	4895194967118
5600MT/s	Bulk	16GB(16GBx1)	KD5AGUA80-56G4600	4895194967187
	Retail	16GB(16GBx1)	KD5AGUA80-56G460A	4895194967163
		32GB(16GBx2)	KD5AGUA80-56G460D	4895194967170

#### Decreased Operating Voltage

