

## DDR5 7200 SERIES

# PIONEERING THE NEXT ERA OF ULTRA-FAST MEMORY

Innodisk introduces the industry's first DDR5 7200 series, elevating speed and stability to unprecedented levels. This next-generation memory solution delivers exceptional performance gains engineered specifically for AI and data-intensive workloads. Designed to meet the escalating demands of industrial and enterprise applications, Innodisk's DDR5 7200 series sets a new benchmark in memory technology.

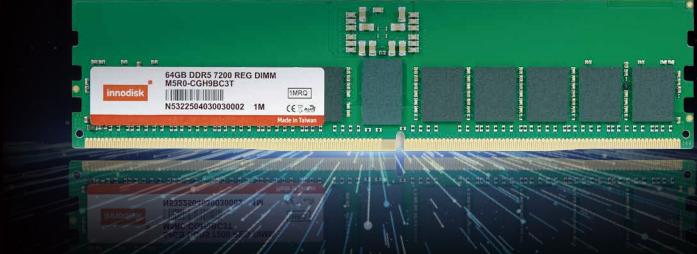
### The Power of 7200 MT/s

The ultra-fast 7200 MT/s speed delivers a 12.5% uplift over previous generations, enabling smoother AI processing and faster data throughput.

### Industry-Leading Capacity

Up to 64GB, delivering the largest single-module capacity for industrial applications and flexible options to support high-performance edge AI and diverse system needs.

**7200 MT/s** **64GB**



# CORE ADVANTAGES



## CKD – Stabilized Clock Signal for Higher Stability

Built-in CKD (Client Clock Driver) enhances clock signal quality, improving stability and signal integrity for the high-speed operation of the DDR5 7200 series.



## TVS Diode & eFuse – Dual Protection Against Electrical Stress

TVS diode shields DRAM components from voltage spikes and electrostatic events, while eFuse provides an added layer of protection by cutting off abnormal overcurrent to prevent damage.



## ECC – Error Correction for Reliable AI & Edge Computing

ECC technology ensures accurate data transmission and system stability, making the DDR5 7200 series ideal for AI, industrial, and long-duration workloads.



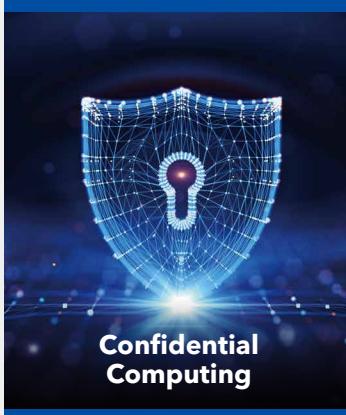
## Industrial-Grade Design – Built for Harsh Environments

Featuring a wide temperature range from 0°C ~ 95°C (Tc) and 30μ" gold-finger plating designed to resist sulfuration, the series delivers durable performance and long-term reliability in challenging environments.

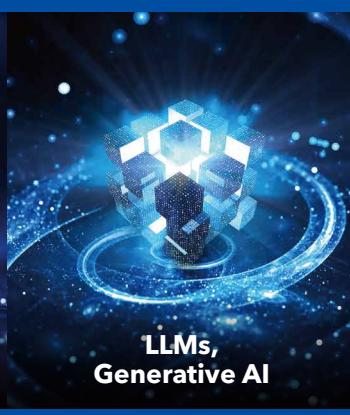
## 7200 SERIES SPECIFICATIONS

DIMM Type	RDIMM	ECC CUDIMM	ECC CSODIMM	CUDIMM	CSODIMM
Density		16GB, 24GB, 32GB, 48GB, 64GB		8GB, 16GB, 24GB, 32GB, 48GB, 64GB	
Generation			DDR5 Memory		
Data Rate			7200 MT/s		
Voltage			1.1V		

## DRIVING PERFORMANCE IN EVERY FIELD



Confidential Computing



LLMs,  
Generative AI



Telehealth

Image Identification