

Product Specification

256GB SERVER RAM MODULE DDR5 4800MHZ PC5-38400 REGISTERED ECC RANK8 1.1V 4H 3DS 16GX4 CL46 INTEGRAL



DDR5 is the latest RAM technology, engineered for next gen applications that require enhanced speed, capacity and reliability. DDR5 is 2 times faster than DDR4, 20% more energy efficient and features on-die error correction code for increased stability.

- Dual 32 bit channels to handle multiple large workload
- Energy efficient with Power Management Integrated Circuit (PMIC)
- On-die (built in) error correction codes (ODECC) together with additional temperature sensors enable enhanced stability features.?
- Integral DRAM memory modules are built with high quality components and fully tested to ensure reliability and compatibility
- Lifetime warranty (10 years in Germany, France and Austria)

SKU	IN5T256GR8HPDX8
EAN	5055288486744

	Width (mm)	Depth (mm)	Height (mm)	Weight (g)
Product	133.35		30.75	
Packaging				

Capacity (GB)	256
Component for	PC/Server
ECC (Y/N)	Yes
Kit configuration	Single 256
DRAM Technology	DDR5
Buffered type	Registered
CAS latency (CL)	46
Memory ranking	8
Module configuration	65536M x 80
DRAM IC Configuration	4H 3DS 16Gx4
DRAM IC count	40
DRAM IC Placement	Double Sided
RGB Lighting	No
Memory clock speed (megahertz)	4800
Memory voltage (Volt)	1.1

Certification	UKCA
Warranty	Lifetime