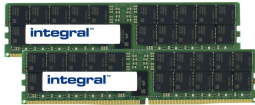


Product Specification

512GB (2x256GB) SERVER RAM MODULE KIT 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	IN5T256GR8HPDX8K2			
EAN	5055288486751			
	Width (mm)	Depth (mm)	Height (mm)	Weight (g)
Product	133.35		30.75	
Packaging				
Capacity (GB)		512		
Component for		PC/Server		
ECC (Y/N)		Yes		
Kit configuration		2 x 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	