

# Product Specification

## 128GB SERVER RAM MODULE DDR5 4800MHZ PC5-38400 REGISTERED ECC RANK4 1.1V 2H 3DS 8GX4 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)

<b>SKU</b>	IN5T128GR8HPDX4
<b>EAN</b>	5055288486720

	<b>Width (mm)</b>	<b>Depth (mm)</b>	<b>Height (mm)</b>	<b>Weight (g)</b>
<b>Product</b>	133.35		30.75	
<b>Packaging</b>				

<b>Capacity (GB)</b>	128
<b>Component for</b>	PC/Server
<b>ECC (Y/N)</b>	Yes
<b>Kit configuration</b>	Single 128
<b>DRAM Technology</b>	DDR5
<b>Buffered type</b>	Registered
<b>CAS latency (CL)</b>	46
<b>Memory ranking</b>	4
<b>Module configuration</b>	32768M x 80
<b>DRAM IC Configuration</b>	2H 3DS 8Gx4
<b>DRAM IC count</b>	40
<b>DRAM IC Placement</b>	Double Sided
<b>RGB Lighting</b>	No
<b>Memory clock speed (megahertz)</b>	4800
<b>Memory voltage (Volt)</b>	1.1

<b>Certification</b>	UKCA
<b>Warranty</b>	Lifetime