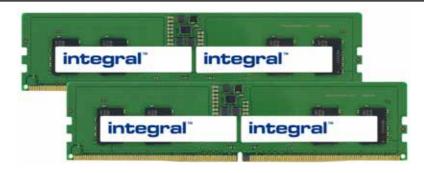
Product Specification

16GB (2x8GB) PC RAM MODULE KIT DDR5 5600MHZ PC5-44800 UNBUFFERED NON-ECC 1.1V 1GX16 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 | IN5T8GNJWDXK2 | |
|-----|---------------|--|
| EAN | 5055288450264 | |

| | Width (mm) | Depth (mm) | Height (mm) | Weight (g) |
|-----------|------------|------------|-------------|------------|
| Product | 133 | 4 | 30 | 16 |
| Packaging | 153 | 10 | 55 | 25 |

| Capacity (GB) | 16 |
|----------------------------------|--------------|
| Component for | PC/ Server |
| Form Factor | 288-pin DIMM |
| ECC (Y/N) | No |
| Kit Configurator | 2 x 8 |
| DRAM Technology | DDR5 |
| Buffered type | Unbuffered |
| CAS Latency | 46 |
| Memory Ranking | 1 |
| Module configuration | 1024M x 64 |
| DRAM IC count | 1Gx16 |
| DRAM IC count | 8 |
| DRAM IC placement | Single Sided |
| RGB lighting | No |
| Memory Data Rate (megatransfers) | 5600 |
| Memory Voltage (volt) | 1.1 |

| Certification | UKCA | |
|---------------|----------|--|
| Warranty | Lifetime | |