

Product Specification

16GB PC RAM MODULE DDR5 5600MHZ PC5-44800 UNBUFFERED NON-ECC 1.1V 2GX8 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	INST16GNJRDY
EAN	5055288450271

	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	1 x 16
DRAM Technology	DDR5
Buffered type	Unbuffered
CAS Latency	46
Memory Ranking	1
Module configuration	2048M x 64
DRAM IC count	2Gx8
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