

HYR3161024432GB-LR



DESCRIPTION

The Hypertec Hyperam[®] 32GB Load Reduced DDR3(L) SDRAM DIMMs are low power, high-speed operation memory modules. These Load Reduced DIMMs are intended to use as main memory when installed in systems such as servers and workstations.

FEATURES

- 240-pin Load Reduced DDR3L DRAM Dual In-Line Memory Module
- Buffer performance by LRDIMM presenting less load to system
- Compatible with RDIMM systems with appropriate BIOS changes
- Build with 4GB DDR3 SDRAM 78ball
- Data transfer rates: Up to PC3L 12800
- JEDEC standard Double Data Rate3L Synchronous DRAMs (DDR3L SDRAMS) with 1.35v nominal and DDR3 with 1.5v nominal
- Host interface and MB component industry standard compliant
- MB provides adress multiplication to generate additional chip selects
- Addres Mirroring, ODT (On-Die Termination)
- Lead free and ROHS compliant
- Full DIMM Heat Spreader
- Lifetime Warranty



PLEASE NOTE: The Hypertec module defined in this specification is one of several configurations available under this part number. All configurations are compatible, however, the DRAM combination and/or Memory module height may vary.

SPECIFICATIONS

Capacity 32GB	Capacity32GBOperating Temperature0°C to 85°C	Capacity32GBOperating Temperature0°C to 85°C
Operating Temperature 0°C to 85°C	Operating Temperature 0°C to 85°C	Operating Temperature 0°C to 85°C
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Storage Temperature -55°C to =100°C	Storage Temperature -55°C to =100°C	Storage Temperature -55°C to =100°C