

AM4800D5DR4RN/64G

64GB DDR5-4800MHz Registered Dual Rank x4 1.1V 288-pin CL40 RDIMM

Features:

- Power Supply: VDD = 1.1V Typical
- VDDQ = 1.1V Typical
- VPP = 1.8 Typical
- VDDSPD = 1.8V to 2.0V
- On-Die ECC
- x80 ECC (x40, 2 independent I/O sub channels)
- 32 Internal Banks
- Hard/Soft Post Package Repair
- Sideband access with I3C/I2C
- PCD: Height 1.23" (31.5mm)
- RoHS Compliant and Halogen-Free

Product Description

This industry standard 64GB DDR5-4800MHz dual rank registered ECC 1.1V 288-pin CL40 RDIMM is 100% guaranteed to be compatible with your system and to work right the first time. All of our server memory is built to strict JEDEC standards at one of the tier 1 facilities (Samsung®, Micron®, or Hynix®). Our products are also guaranteed by federal law to not affect or void OEM warranties.

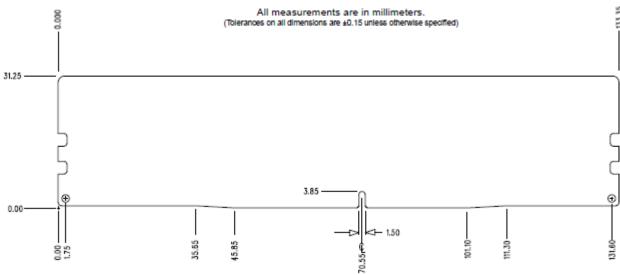
Specifications

Parameter	Specifications
Form Factor	RDIMM
Technology	DDR5
Memory Size	64GB
Speed	4800MHz
Memory Voltage	1.1V
Pins	288
CL (IDD)	40 Cycles
Row Cycle Time (tRCmin)	48ns (Min.)
Refresh to Active/Refresh Command Time (tRFCmin)	295ns (Min.)

www.addonnetworks.com Phone: 877.292.1701 Rev:0824 | 1

Row Active Time (tRASmin)	32ns (Min.)
Row Precharge Time (tRPmin)	16ns (Min.)
UL Rating	94V - 0
Operating Temperature	0°C to 95°C
Storage Temperature	-55°C to 100°C

Mechanical Specifications



About AddOn Networks

In 1999, AddOn Networks entered the market with a single product. Our founders fulfilled a severe shortage for compatible, cost-effective optical transceivers that compete at the same performance levels as leading OEM manufacturers. Adhering to the idea of redefining service and product quality not previously had in the fiber optic networking industry, AddOn invested resources in solution design, production, fulfillment, and global support.

Combining one of the most extensive and stringent testing processes in the industry, an exceptional free tech support center, and a consistent roll-out of innovative technologies, AddOn has continually set industry standards of quality and reliability throughout its history.

Reliability is the cornerstone of any optical fiber network and is in engrained in AddOn's DNA. It has played a key role in nurturing the long-term relationships developed over the years with customers. AddOn remains committed to exceeding industry standards with certifications from ranging from NEBS Level 3 to ISO 9001:2005 with every new development while maintaining the signature reliability of its products.









U.S. Headquarters

Email: sales@addonnetworks.com

Telephone: +1 877.292.1701

Fax: 949.266.9273

Europe Headquarters

Email: salessupportemea@addonnetworks.com

Telephone: +44 1285 842070

Phone: 877.292.1701 Rev:0824 | 3 www.addonnetworks.com