

UCS-MR-1X162RV-A-AM

Cisco® Compatible Factory Original 16GB DDR4-2400MHz Registered ECC Dual Rank x4 1.2V 288-pin CL17 RDIMM

Features

- DDR4 functionality and operations supported as defined in the component data sheet
- 288-pin, registered dual in-line memory module (RDIMM)
- 16GB
- Dual-rank
- Low-power auto self-refresh (LPASR)
- Data bus inversion (DBI) for data bus
- On-board I2 serial presence-detect (SPD) EEPROM
- On-die VREFDQ generation and calibration
- 16 internal banks; 4 groups of 4 banks each
- Nominal and dynamic on-die termination (ODT) for data, strobe, and mask signals
- Supports ECC error detection and correction
- Fixed burst chop (BC) of 4 and burst length (BL) of 8 via the mode register set (MRS)
- Selectable BC4 or BL8 on-the-fly (OTF)
- Fly-by topology
- Terminated control command and address bus
- JEDEC standard VDD = 1.2V Typical Power Supply
- VDDQ = 1.2V Typical
- VPP = 2.5V Typical
- VDDSPD = 2.5V to 3.6V
- RoHS Compliant and Halogen-Free



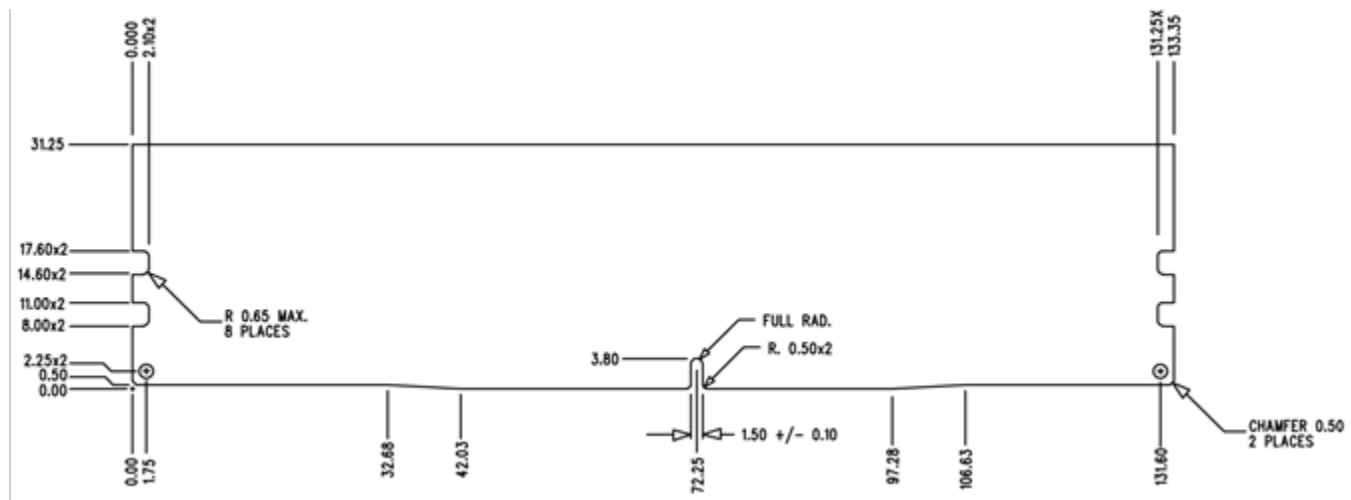
Product Description

This Cisco® UCS-MR-1X162RV-A compatible 16GB DDR4-2400MHz dual rank registered ECC 1.2V 288-pin CL17 factory original 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	
Form Factor	RDIMM
Technology	DDR4
Memory Size	16GB
Speed	2400MHz
No. of Pins	288
Voltage	1.2V
Chip by Value	x 4
Cas Latency	CL17
Error Correction Code	ECC
Row Cycle Time (tRCmin)	45.75ns(min.)
Refresh to Active/Refresh Command Time (tRFCmin)	350ns(min.)
CL (IDD)	17 cycles
Row Active Time (tRASmin)	32ns(min.)
UL Rating	94 V - 0
Operating Temperature	0° C to 85° C
Storage Temperature	-55° C to +100° C
Warranty	Lifetime

Mechanical Description



Contact Information

AddOn Networks, Inc. is a leading supplier of Memory Upgrade, Network Transceivers and Network connectivity products to Channel Partners, Resellers and OEMs, with more than seventeen years of direct industry experience. AddOn Networks has been the exclusive supplier to Ingram Micro's "Memory Upgrades" program for the past nine years.

AddOn Networks maximizes profitable opportunities for our partners. Our ability to source product worldwide, ensures that our pricing will always be competitive. Offering turnkey solutions, AddOn Networks has forged a reputation as a solutions provider, delivering high quality, cost effective product in a timely and reliable manner.

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