

Data Sheet

Module Typw	DDR4 8GB/16GB RDIMM
Module speed	PC4-17000
Pin	288pin
Cl-tRCD-tRP	15-15-15
SDRAM Operating Temp	0°C~85°C

1. Features

- 288-pin Dual Inline Memory Module (DIMM)
- Organization: 2Gx72 based on 1Gbx4(4Gb) * 36 components / 2 Rank
- CL-tRCD-tRP : 15-15-15
- JEDEC standard 1.2V ($\pm 0.006V$) Power Supply
- VDDQ = 1.2V ($\pm 0.006V$)
- 16 Banks (4 Bank Groups)
- Programmable CAS Latency: 10,11,12,13,14,15,16,17,18
- Burst Length: 8(Interleave/nibble sequential)
- Bi-directional Differential Data-Strobe
- On Die Termination (ODT)
- Average Refresh Period 7.8us at lower than a T_{CASE} 85°C, 3.9us at 85°C < T_{CASE} < 95 °C
- RoHS Compliant
- Asynchronous Reset

2. Physical Dimension (drawing not in scale) Units : in Millimeters

