

# DDR4

## ELITE



MODULE | ELITE SERIES

# Team ELITE (DDR4 2133/2400/2666/3200)

The brand-new DDR4 memory module product of ELITE series launched by Team Group Inc., with its only 1.2 working voltage, saves 20% of power compared to the last generation. Therefore, the heat generated from the product itself has also been reduced, and it can maintain the peripheral operating temperature around the system.

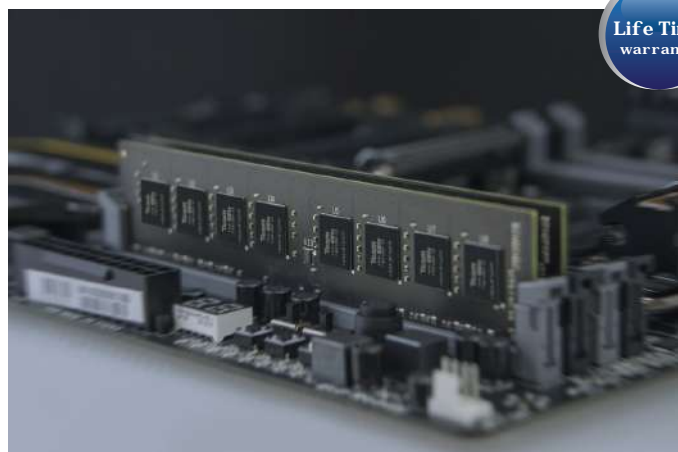
The product shows perfect compliance with the specifications of JEDEC, and it has 100% product compatibility as well as quality reliability with INTEL's latest X99 chipset.

Both single-channel and dual-channel are available at the same time so as to meet the demands of users at different levels. The storage can be up to massive 32 GB Kit (16 GBx2) capacity, doubling the speed of data processing.

The ELITE serial product offers exceptional qualities including stability, long-endurance and low-power consumption with its outstanding function.

## Main Feature

- New-generation product of DRAM module
- 1.2 V memory module
- Massive 32 GB Kit capacity
- Lifetime warranty
- Completely compatible with X99 chipset



## Specification

|                         |   |                            |                            |                            |
|-------------------------|---|----------------------------|----------------------------|----------------------------|
| Module Type             | DDR4 288 pin Non-ECC Unbuffered DIMM                                      |                            |                            |                            |
| Capacity                | 4GB / 4GBx2 / 4GBx4 / 8GB / 8GBx2 / 8GBx4 / 16GB / 16GBx2 / 32GB / 32GBx2 |                            |                            |                            |
| Frequency               | 2133MHz   | 2400MHz                    | 2666MHz                    | 3200MHz                    |
| Data Transfer Bandwidth | 17,000 MB/s<br>(PC4 17000)  | 19,200 MB/s<br>(PC4 19200) | 21,300 MB/s<br>(PC4 21300) | 25,600 MB/s<br>(PC4 25600) |
| Latency                 | CL15-15-15-36   | CL16-16-16-39              | CL19-19-19-43              | CL22-22-22-52              |
| Voltage                 | 1.2V  |                            |                            |                            |
| Dimensions              | 32(H) x 134(L)mm  |                            |                            |                            |
| Warranty                | Lifetime warranty   |                            |                            |                            |

## Ordering Information

| Frequency             | CAS Latency/Voltage | Capacity | Team P/N           |
|-----------------------|---------------------|----------|--------------------|
| TEAM ELITE UD-D4 2133 | CL15-15-15-36 1.2V  | 4GB      | TED44G2133C1501    |
|                       |                     | 8GB      | TED48G2133C1501    |
|                       |                     | 16GB     | TED416G2133C1501   |
|                       |                     | 4GBx2    | TED48G2133C15DC01  |
|                       |                     | 8GBx2    | TED416G2133C15DC01 |
|                       |                     | 16GBx2   | TED432G2133C15DC01 |
|                       |                     | 4GBx4    | TED416G2133C15QC01 |
|                       |                     | 8GBx4    | TED432G2133C15QC01 |

# Ordering Information

| Frequency             | CAS Latency/Voltage | Capacity | Team P/N           |
|-----------------------|---------------------|----------|--------------------|
| TEAM ELITE UD-D4 2400 | CL16-16-16-39 1.2V  | 4GB      | TED44G2400C1601    |
|                       |                     | 8GB      | TED48G2400C1601    |
|                       |                     | 16GB     | TED416G2400C1601   |
|                       |                     | 32GB     | TED432G2400C1601   |
|                       |                     | 4GBx2    | TED48G2400C16DC01  |
|                       |                     | 8GBx2    | TED416G2400C16DC01 |
|                       |                     | 16GBx2   | TED432G2400C16DC01 |
|                       |                     | 32GBx2   | TED464G2400C16DC01 |
|                       |                     | 4GBx4    | TED416G2400C16QC01 |
|                       |                     | 8GBx4    | TED432G2400C16QC01 |
| TEAM ELITE UD-D4 2666 | CL19-19-19-43 1.2V  | 4GB      | TED44G2666C1901    |
|                       |                     | 8GB      | TED48G2666C1901    |
|                       |                     | 16GB     | TED416G2666C1901   |
|                       |                     | 32GB     | TED432G2666C1901   |
|                       |                     | 4GBx2    | TED48G2666C19DC01  |
|                       |                     | 8GBx2    | TED416G2666C19DC01 |
|                       |                     | 16GBx2   | TED432G2666C19DC01 |
|                       |                     | 32GBx2   | TED464G2666C19DC01 |
|                       |                     | 4GBx4    | TED416G2666C19QC01 |
|                       |                     | 8GBx4    | TED432G2666C19QC01 |
| TEAM ELITE UD-D4 3200 | CL22-22-22-52 1.2V  | 4GB      | TED44G3200C2201    |
|                       |                     | 8GB      | TED48G3200C2201    |
|                       |                     | 16GB     | TED416G3200C2201   |
|                       |                     | 4GBx2    | TED48G3200C22DC01  |
|                       |                     | 8GBx2    | TED416G3200C22DC01 |
|                       |                     | 16GBx2   | TED432G3200C22DC01 |

Above technical information is based on industry standard data and tested to be reliable. However, Team makes no warranty, either expressed or implied, as to its accuracy and assumes no liability in connection with the use of this product.

Team reserves the right to make changes in specifications at any time without prior notice.

