

# AMD RYZEN

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## Approved Memory SO-DIMM V1.2

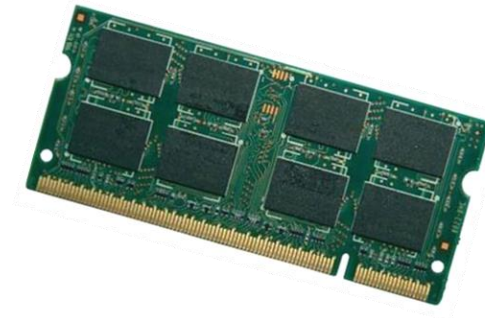
Product Center Boards, April 2022

# DDR4 MEMORY FOR AMD RYZEN



Memory modules approved by Kontron:

- ▶ **4GB DDR4 -2666 / -3200, w/o ECC**
  - ▶ Micron **MTA4ATF51264HZ- 3G2R1 <sup>\*)</sup> (new V1.1)**
  - ▶ Samsung **M471A5244CB0**
  - ▶ Innodisk **M4SI-4GSSNC0K-FU48**



<sup>\*)</sup> DDR4-3200

AMD Ryzen Embedded V1807B (equipped on D371x-V4) supports up to 3200MHz Memory.  
All other motherboard models will operate at 2400MHz

# DDR4 MEMORY FOR AMD RYZEN



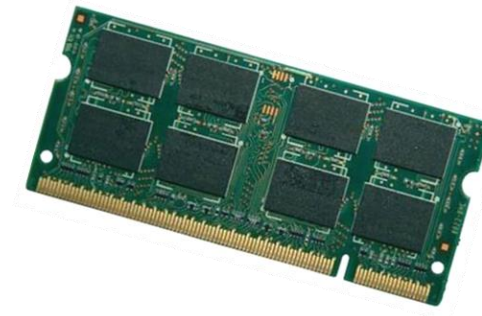
Memory modules approved by Kontron:

▶ **8GB DDR4 -2666 / -3200, w/o ECC**

- |            |                                          |
|------------|------------------------------------------|
| ▶ Micron   | <b>MTA8ATF1G64HZ-3G2E1</b> *)            |
| ▶ Micron   | <b>MTA8ATF1G64HZ-3G2R1</b> *) (new V1.1) |
| ▶ Samsung  | <b>M471A1K43CB1</b>                      |
| ▶ Samsung  | <b>M471A1K43EB1-CWE</b> *) (new V1.1)    |
| ▶ UD info  | <b>UD4S32G8GSJC-C</b> *)                 |
| ▶ Innodisk | <b>M4SE-8GS1NC0M-CU48</b> *)             |
| ▶ Innodisk | <b>M4SI-8GS1NC0K-CU48</b>                |

\*) DDR4-3200

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# DDR4 MEMORY FOR AMD RYZEN



Memory modules approved by Kontron:

- ▶ **16GB DDR4 -2666 / -3200, w/o ECC**
  - ▶ Micron MTA16ATF2G64HZ-3G2E1 \*)
  - ▶ Micron MTA8ATF2G64HZ-3G2F1 \*) (new V1.2)
  - ▶ UD info UD4S32GAGSJC-C \*)



\*) DDR4-3200

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# DDR4 MEMORY FOR AMD RYZEN



Memory modules approved by Kontron:

▶ **8GB DDR4 -2666 / -3200, ECC**

- |            |                                       |
|------------|---------------------------------------|
| ▶ Micron   | <b>MTA9ASF1G72HZ-2G6E2</b>            |
| ▶ Samsung  | <b>M474A1K43DB1-CWE *) (new V1.1)</b> |
| ▶ Innodisk | <b>M4DE-8GS1PC0M-CU48 *)</b>          |



\*) DDR4-3200

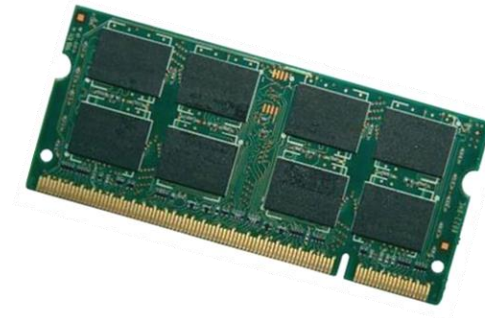
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# DDR4 MEMORY FOR AMD RYZEN



Memory modules approved by Kontron:

- ▶ **16GB DDR4 -2666 / -3200, ECC**
  - ▶ Micron **MTA18ASF2G72HZ-2G6E1**
  - ▶ Samsung **M474A2G43BB2-CWE \*) (new V1.1)**



\*) DDR4-3200

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